Oxnard College Academic Calendar

Fall Semester 2010 (August 16 – December 15, 2010)

August 14/15 .......................................................... First day of semester-length Saturday/Sunday classes
August 16 .......................................................... First day of semester-length traditional classes
August 27 .......................................................... Last day to add a course (with add authorization code)
August 27 .......................................................... Last day to drop a course and receive a refund
September 4 – September 6 ......................................................... Labor Day (No classes)
September 10 .......................................................... Last day to drop classes without a "W"
September 17 .......................................................... Deadline to select P/NP grade option
November 4 .......................................................... Deadline to petition for Degree (graduation)
November 4 .......................................................... Deadline to petition for Certificate of Achievement
November 12 .......................................................... Veterans’ Day (No classes)
November 19 .......................................................... Last day to drop classes with a “W”
November 25 – 28 .......................................................... Thanksgiving (No classes)
December 9 – 15 .......................................................... Final Exams

Spring Semester 2011 (January 10 – May 17, 2011)

January 10 .......................................................... First day of semester-length traditional classes
January 17 .......................................................... Martin Luther King Day (No classes)
January 21 .......................................................... Last day to add a course (with add authorization code)
January 21 .......................................................... Last day to drop a course and receive a refund
February 4 .......................................................... Last day to drop classes without a "W"
February 11 .......................................................... Deadline to select Pass/No Pass grade option
February 18 – 21 .......................................................... Presidents’ Days (No classes)
March 14 – 20 .......................................................... Spring Break (No classes)
March 24 .......................................................... Deadline to petition for Degree (graduation)
March 24 .......................................................... Deadline to petition for Certificate of Achievement
April 22 .......................................................... Last day to drop classes with a “W”
May 11 – 17 .......................................................... Final Exams

For short-term/summer class deadline dates contact the Admissions Office.

Accuracy of the College Catalog

Oxnard College is committed to providing students the most accurate, current information available regarding the College's programs, courses, regulations and policies. However, there may be times when course changes concerning prerequisites, content, hours, or units of credit are determined after publication of the catalog or when district policy or state regulation dictates a change in current practice. When such a circumstance arises, every effort will be made through the class schedules, public media, and at time of registration to notify students of any changes in the course descriptions or college policies as presented herein. Students with questions or concerns about a specific course need to talk to a counselor or to call the appropriate division office. Questions or concerns regarding standard practice and process can be directed to the Office of Student Learning at (805) 986-5814.
# Table of Contents

President’s Welcome .............................................................. inside front cover  
Campus Numbers ................................................................. inside front cover  
Academic Calendar, 2010-2011 ................................................. 1  

## GENERAL INFORMATION  
- History of the College ................................................. 3  
- OC Vision, Mission, Values, and Goals .......................... 4  
- VCCCD Vision, Mission, Values, and Goals ................. 5  
- Philosophy of the College ............................................. 6  
- Nature of the College ................................................... 6  
- Institutional Student Learning Outcomes ................. 6  
- Accreditation ................................................................. 7  
- Student Right-to-Know Rates ......................................... 8  
- Student Profile ............................................................... 8  

## ADMISSIONS INFORMATION  
- Eligibility ....................................................................... 9  
- Admission & Residency Requirements ......................... 9  
- Military Personnel ......................................................... 10  
- High School Student Admissions .................................. 11  
- Registration .................................................................... 11  
- Unit Requirements ......................................................... 13  
- Transfer Credit ............................................................... 13  
- Mandatory Fees ............................................................ 14  
- Optional Fees ............................................................... 15  
- Matriculation Services .................................................. 17  

## ACADEMIC POLICIES  
- Attendance ................................................................. 18  
- Grading System ............................................................. 18  
- Grade Changes ............................................................. 19  
- Final Examinations ....................................................... 20  
- Auditing Classes ........................................................... 20  
- Withdrawal from Class ................................................. 20  
- Course Repetition ......................................................... 20  
- Credit by Examination .................................................. 22  
- Probation, Dismissal, Readmission ............................... 23  
- Cheating or Plagiarism .................................................. 23  
- Dean’s List ..................................................................... 23  
- Academic Honors/Recognition .................................... 23  

## STUDENT SERVICES  
- CalWORKS ................................................................. 24  
- Career Center ............................................................... 24  
- Counseling Services ..................................................... 24  
- Educational Assistance Center (EAC) ......................... 25  
- Extended Opportunity Programs/Services (EOPS) ........ 25  
- Financial Aid ................................................................. 26  
- Library/Learning Resources Center .............................. 27  
- Student Health Center .................................................. 28  
- Student Organizations & Activities .............................. 28  
- Athletics ........................................................................ 28  
- Outreach & Recruitment .............................................. 28  
- Transfer Center ............................................................ 29  
- Veterans’ Services ......................................................... 29  

## INFORMACION GENERAL (en español) ............................................. 30  

## INFORMACION PARA ADMISION (en español) ......................... 33  

## REGLAMENTOS ACADEMICOS (en español) ..................... 38  

## SERVICIOS AL ESTUDIANTE (en español) ......................... 41  

## ECONOMIC DEVELOPMENT PROGRAMS  

## PROGRAMS: AWARDS, CERTIFICATES, AND DEGREES  
- Planning Your Education ............................................... 48  
- Choosing an Education Goal ........................................ 49  
- Curriculum, Awards, Certificates, and Degrees ........... 50  
- Proficiency Awards ....................................................... 51  
- Certificate of Achievement ......................................... 51  
- Earning an Associate Degree ....................................... 52  
- Residency Requirements for Graduation ..................... 52  
- Earning a Bachelor’s Degree ....................................... 53  
- AA/AS Degrees in Specific Majors ................................ 54  
- General Studies Degrees ............................................. 55-57  
- Oxnard College General Education Requirements ....... 58  
- General Education Philosophy ..................................... 59  
- Graduation Information ................................................ 61  
- Double Counting .......................................................... 61  
- Guidelines for Additional Degrees ................................ 61  

## TRANSFER INFORMATION  
- University Transfer Preparation Pathway ..................... 62, 63  
- ASSIST Information ...................................................... 64  
- Transfer to the CSU ....................................................... 65-67  
- CSU AP Chart .............................................................. 68  
- CSU GE-Breadth Certification .................................... 69  
- Transfer to the UC ......................................................... 70, 71  
- IGETC Considerations ................................................ 72  
- IGETC Certification Plan ............................................. 73  
- IGETC AP Certification Chart ..................................... 74  
- IGETC Notes ................................................................. 75  
- UC Transfer Course Agreement ................................... 76, 77  
- Independent/Private College-University Info ............... 78  
- Cal Lutheran GE Requirements .................................. 79, 80  
- University of Laverne Transfer Information ................. 81, 82  
- USC Transfer Information ............................................ 83, 84  

## GLOSSARY OF TERMS ......................................................... 85, 86  

## ANNOUNCEMENT OF COURSES  
- Course Identification ..................................................... 87  
- Non-degree Credit Courses .......................................... 87  
- Prerequisites, Corequisites and Advisory ..................... 87  
- Pass/No Pass Options .................................................. 87  
- Transferability ............................................................. 88  
- Course Discipline Abbreviations ................................ 88  
- How to Read Course Descriptions ............................... 89  
- Courses with Descriptions ......................................... 90-173  

## APPENDICES  
- I .... Student Conduct Code .......................................... 174  
- Due Process ............................................................... 174  
- Disciplinary Action ...................................................... 175  
- Student Grievance ...................................................... 175  
- II .... Matriculation Rights & Responsibilities ............... 177  
- III .... Probation, Dismissal, Readmission ..................... 177  
- IV .... Auditing Policy .................................................. 179  
- V ....... Course Repetition Policy ................................ 179  
- VI .... International Students ........................................ 179  
- VII .... Student Health Services .................................. 180  
- VIII .. Student Privacy Rights ..................................... 181  
- IX .... Complaint Procedure for Harassment/Discrimination ............................................. 182  
- X .... Smoking Policy .................................................... 185  

## ADMINISTRATION, FACULTY, & CLASSIFIED ................................ 186  

## INDEX ........................................................................... 191  

CAMPUS MAP ................................................................. inside back cover
History of the College

Historically, the need for a community college serving the Oxnard Plain was recognized by the Oxnard, Camarillo and Port Hueneme communities and the Governing Board of the Ventura County Community College District when the district was initially founded in 1962. A 118-acre site of farmland located in south Oxnard was purchased in 1968, and by the next year classes were offered by the “Oxnard Center” at Ramona School in Oxnard. In 1969 the architectural firms of Fisher and Wilde of Ventura, and Austin, Field and Fry of Los Angeles were chosen to design the Oxnard College campus. The Oxnard Center program expanded in the fall of 1973 with the Oxnard Education Center at Ninth and B streets in Oxnard. By February 1974, a Camarillo Center opened as a satellite of Moorpark College. With community support led by Ventura County Community College District trustee Dr. William Simpson and based on data from the “2000 A.D. Educational Master Plan” report, the Governing Board of the Ventura County Community College District voted on March 26, 1974, to build Oxnard College.

In April 1975, Dr. Arthur J. Schechter was named president. Oxnard College officially opened its doors in June, 1975, for its first summer session, utilizing the Oxnard and Camarillo centers begun by Ventura and Moorpark colleges. Classes were added at a variety of other sites throughout Oxnard and by mid-Fall 1975 Oxnard College reported 4,400 students enrolled and growing. During the spring semester the number of student enrollments continued to climb, in all likelihood setting a record for first-year community colleges in California.

During its early years, Oxnard College classes operated out of borrowed facilities in churches, K-12 schools, military bases, firehouses, public athletic facilities and two storefront centers. In 1976, the college’s first Child Care Center opened and the Oxnard College seal – featuring a condor atop a stack of textbooks – was introduced with the words “Truth, Knowledge, Wisdom.” In June, the college’s first commencement exercises were held at the Oxnard Civic Auditorium with student C.J. Wood receiving the first OC diploma. In September, the North Hall and South Hall modular buildings were moved to campus. In 1977 there was a groundbreaking for permanent classroom buildings and later that year administration offices moved onto campus. In fall of 1979, the first two permanent building were occupied on the Oxnard College campus: the Liberal Arts (LA) building housing 20 classrooms, including science and business laboratories and faculty office wings; and a Library/Learning Resource Center (LRC) that included the College Library, Learning Center, and general classrooms.

In 1986 the Occupational Education complex of buildings was completed and classes were offered for computer information systems, air conditioning and refrigeration, culinary arts and engineering technology programs. A new Child Development Center opened in early 1992 and a new Physical Education Complex with basketball and racquetball courts, dance studio and weight training facilities officially opened in fall 1994. The new Letters and Science complex with labs, lecture halls and faculty and administrative offices opened in 1997.

Additional programs established in 1997 were the Oxnard College Dental Hygiene program, with classroom and clinic facilities opened on campus and the Oxnard College Regional Firefighter Academy, which was established during the 1997-1998 academic year with portable classroom and training facilities at the Camarillo Airport. Other campus buildings include an automotive technology shop and automotive painting booth, a student services center with student lounge, a food services facility and an off-campus Marine Education Center in the Channel Islands Harbor commercial center.

In 1999, the Ventura County Community College District and Oxnard College entered into an agreement with the County of Ventura to construct and house a Job and Career Center on campus. The Center provides local residents with career training and social services to support their career and educational goals in partnership with Oxnard College. In 2003 the Community Student Services Center was opened and the Extended Opportunity Programs and Services (EOPS) offices moved into the facility’s ground floor. The Center also houses the Oxnard College Foundation offices.

As a result of the passage of the Measure S bond in 2002, a $356 million bond project for the colleges of the Ventura County Community College District included $129 million designated for new buildings and major renovation projects. At Oxnard College, new projects include a long-awaited Performing Arts classroom/Auditorium complex and the renovated Learning Resource Center/Library project. A “one-stop-shop” Student Services and Administration complex with Student Services program offices and a new food services facility opened in Fall 2009 and is fully operational. There is also a new Maintenance and Operations warehouse that also serves as a designated Emergency Operations facility and the North Campus parking lot with more than 900 parking spaces. Remodeling projects included the expansion of classrooms in the Child Development Center, the renovation and expansion of athletic facilities, including a new track/soccer stadium with bleacher seating for 2,500, a new softball field and upgraded baseball facilities. At the District’s Camarillo Airport facility, a Fire/Sheriff Training Academy will be constructed for shared use by the Oxnard College Fire Technology program and Firefighter Academy and the Ventura County Sheriff’s Academy.

Oxnard College is committed to maintaining a comprehensive educational experience with state-of-the-art facilities for the students in its service area.
Vision Statement
The collaborative learning community of Oxnard College will:

- Rely upon scholarly, comprehensive, and current knowledge in all areas of instruction and service;
- Provide innovative, appropriate, and effective instruction for student success;
- Facilitate and maximize students’ use of services that enables their educational success;
- Encourage students to enjoy self-reliant, lifelong learning;
- Ensure student and staff access to technology and develop proficiency in all forms of communication, information retrieval, critical thinking and applied analysis;
- Demonstrate and embrace respect for varied educational needs and cultural contributions;
- Enhance our students’ connections to the world by promoting leadership qualities, their understanding of global inter-dependence, their appreciation of vast diversity of human cultures, and their cross-cultural competencies;
- Establish mutually beneficial relationships with the industries and communities we serve;
- Provide leadership and resources for economic development and for improving the quality of life within the region;
- Challenge students and the entire staff to a commitment in serving their communities and fellow human beings;
- Promote a community culture of kindness, respect and integrity;
- Secure sufficient resources - material, financial and otherwise to facilitate the accomplishment of all of the above.

Mission Statement
Oxnard College promotes high quality teaching and learning that meet the needs of a diverse student population. As a multicultural, comprehensive institution of higher learning, Oxnard College works to empower and inspire students to succeed in their personal and educational goals and aspirations.

As a unique and accessible community resource, our mission is to provide and promote student learning:

- Transfer, occupational, and general education, second language acquisition, and basic skills development;
- Student services and programs;
- Educational partnerships and economic development; and opportunities for lifelong learning.

Oxnard College intends to lead its community to fulfill its highest potential.

Values Statement
We, the members of Oxnard College, are inspired by and will strive to exemplify through our collaborative actions the following core values:

Diversity and Commonality
We value others and ourselves as unique individuals and embrace the commonalities and the differences that promote the best of who we are.

Excellence
We value vision, creativity, risk taking and innovation to achieve and sustain excellence.

Integrity and Civility
We value integrity, honesty and congruence in action and word by demonstrating kindness and respect in all our interactions.

Learning
We value learning as a lifelong process in the pursuit of knowledge and personal growth.

Shared Decision Making
We value shared decision making (shared governance) as the process that provides each of us the opportunity to build consensus.

Strategic Goals
1. To develop and strengthen a positive college image in our community.
2. To obtain additional financial and human resources to strengthen the institution.
3. To provide facilities, technology, and other learning resources necessary to meet the educational and cultural needs of our growing community.
4. To enhance the economic, cultural, and social well-being of individuals and families in our community.
5. To use research and program review to assess program quality and guide institutional development.
6. To maximize student success.
Ventura County Community College District
Vision, Mission, and Values

Vision Statement
The Ventura County Community College District will become the leader in the development of high quality, innovative educational programs and services. Keeping in mind that students come first, we will model best practice in instructional and service delivery, student access, community involvement, and accountability.

Mission Statement
The Ventura County Community College District (VCCCD) is committed to assisting students in the attainment of its primary mission as a system of state supported two-year colleges.

The primary mission of the District is to produce student learning in lower division level academic transfer and career/vocational degree and certificate programs. Effective, efficient student support services are offered to assist in the accomplishment of the District’s primary mission based on need and available resources.

Ventura County Community College District works to enhance state, regional, and local economic growth and global competitiveness within the pursuit of its primary mission. Additionally, workforce and economic development activities and services are offered based on need and available resources.

English as a Second Language instruction, remedial, adult education, and supplemental learning services that contribute to student success are offered and operated based on need and available resources.

Ventura County Community College District improves the quality of community life by offering not-for-credit, recreational, vocational, cultural, and civic programming based on community demand and available resources.

All District programs, services, and activities operate within a framework of integrated planning and budgeting. Ongoing, student learning outcome assessment and systematic program review are used to ensure District-wide excellence through sustainable, continuous quality improvement in compliance with its mission.

Values Statement
We base our actions on what will best serve students and the community.

We promote inclusiveness, and openness to differing viewpoints.
We use data, research and open discussion to drive our plans and decisions.
We demonstrate responsible stewardship for our human, financial, physical and environmental resources.
We seek and maintain long-term partnerships with the communities we serve.

California Community Colleges’ Mission
Note that our mission, while unique to Oxnard College, also enables us to accomplish the State-mandated mission for all California community colleges, which requires us to offer a variety of programs and services in the following areas:

Transfer Education
Standard collegiate courses at the lower division level for those students who plan to earn an associate degree and/or transfer to four-year colleges and universities

Vocational Education
Specialized vocational and technical education and training in selected occupational fields leading to job entry, advancement, retraining, certification, and associate degrees

General Education
Courses designed to contribute to associate degree programs; broaden knowledge and perspectives; develop critical thinking and communication skills; enhance cultural literacy; encourage a positive attitude toward learning; and equip students to participate in a complex, interdependent world

Basic Skills Education
Courses in mathematics, reading, writing, and speaking for under prepared students, as well as other programs designed to enable those with special learning needs to reach their educational goals

Support Services
Comprehensive services that help students achieve their educational goals through assessment of skills and abilities, counseling and advisement, tutoring, financial aid, job placement, health services, student activities, student government, child care and personal development programs

Community Education
Conveniently scheduled, state-supported non-credit classes and fee-supported educational, cultural, recreational, and occupational programs that enrich the lives of area residents and provide opportunities for lifelong learning

Economic Development
Programs and services, including contract training, designed to meet the specific needs of business and industry in developing a trained workforce that can enhance the economic vitality of the community
Philosophy of the College

Wise I may not call them; for that is a great name that belongs to God alone—lovers of wisdom or philosophers is their modest and befitting title—Socrates

Oxnard College is dedicated to the philosophy of providing educational programs that develop individual abilities, strengthen human relationships, enhance community life, and heighten global consciousness. We recognize that the process of education is a process of exploration that depends on mutual responsibility.

The College schedules programs that reflect changing local, national, and international needs. Dedicated professionals create an environment that stimulates intellectual curiosity, nurtures learning, and develops an understanding of society and how individuals can influence its workings. The students develop self-understanding, pursue educational objectives, and ultimately stand accountable for their own progress.

Oxnard College celebrates diversity and cultural understanding at all levels throughout the campus. Cultural and aesthetic activities are also relevant in today’s society and are to be fostered.

The College strives to provide open-access to educational opportunities so that every adult, regardless of age, sex, race, disability, or ethnic, socioeconomic, cultural or educational background shall have the opportunity for appropriate education to fulfill his or her potential.

Oxnard College looks to the past to understand the present in order to produce a more successful future. It strives to be innovative and responsive to the educational needs and demands of society in an atmosphere of shared governance, mutual respect, and trust. Oxnard College is responsive not only to community needs but also to the needs of our larger society.

Nature of the College

Oxnard College is a locally-controlled, public comprehensive two-year college, part of the California state system of higher education. As such, and in keeping with the policies of both the Ventura County Community College District Board of Trustees and the State Legislature, the college exists to serve members of the community who are high school graduates or who are over the age of 18 and capable of profiting from instruction.

Institutional Student Learning Outcomes/ Core Competencies for Oxnard College

Accepted by the Academic Senate
May 2007

I. Communication

Students will communicate effectively with different audiences using varied means. In doing so, students will:

A. Read, comprehend and interpret various types of published ideas

B. Write clearly and accurately in a variety of contexts and formats while checking, editing, and revising their written work for correct information, appropriate emphasis, form, style, and grammar

C. Listen—Students will be able to receive, attend to, interpret, and respond appropriately to (1) verbal and/ or (2) nonverbal messages

D. Speak clearly and organize ideas and communicate verbal, or non-verbal messages appropriate to the audience and the situation

E. Evaluate the effectiveness of their own and others’ communication

F. Become proficient in a second language or in an alternative form of communication

II. Critical Thinking and Information Competency

Students will demonstrate appropriate skills in critical thinking and information competency. They will:

A. Differentiate between facts, influences, assumptions, major and minor arguments or ideas and conclusions

B. Integrate ideas and values from different disciplines

C. Use logic to draw well supported conclusions from information given

D. Apply rules and principles to new situations

E. Construct rules and apply them in the problem solving process

F. Students will demonstrate problem solving abilities by:
   i. Recognizing whether a problem exists
   ii. Identifying components of the problem or issue
   iii. Creating a plan of action to resolve the issue while monitoring, evaluating, and revising conclusions consistent with new observations, interpretations, or reasons

G. Students will compute using basic numerical concepts such as: whole numbers, percentages, estimates of math

H. Use tables, graphs, charts, and diagrams to explain concepts or ideas

I. Use basic geometrical shapes, such as: lines, angles, shapes, and space
J. Conduct research and information gathering using a variety of sources such as: texts, tables, graphs, maps, media, personal communication, observation, and electronic databases

K. Use the appropriate and current technology to acquire, organize, analyze, and communicate information and demonstrate basic competencies in functional computer literacy

L. Evaluate authority, veracity and bias of information

M. Document their sources of information

III. Creative Expression

Students will demonstrate creative expression when they:

A. Generate new ideas, express themselves creatively, or solve complex problems in an original way

B. Achieve a hands-on experience with creative endeavors and either individually or collaboratively perform the work of others or to create original work applying feedback to improve their performance

C. Evaluate diverse artistic works in varied media including: drawing, painting, sculpture, photography and digital media, and/or music of one or many cultures

IV. Global Awareness

Students will demonstrate their Global awareness and a measurable understanding and appreciation of the world including current events, social issues and its social diversity and civic realities. They will:

A. Recognize important social and political issues in their own community as well as different cultural beliefs and behaviors in the larger world

B. Formulate ways of accessing and interpreting information from beyond their immediate spheres

C. Identify the relationships between people, places, and physical environments in a global context and how culture and experience influence each person’s perception of places and regions

D. Understand how cultures differ in their use of similar environments and resources by comparing one culture with another

E. Recognize the role that culture plays in incidents of cooperation and conflict in the present-day global social and economic issues

V. Civic Responsibility and Social Interaction

Students will formulate their own sense of civic responsibility and demonstrate this by:

A. Accepting responsibility for their own actions including identify their personal convictions and exploring options for putting these convictions into practice

B. Assuming civic, political, or social responsibilities and working effectively as a leader and/or participant in group settings

C. Displaying behavior consistent with the ethical standards within a discipline or profession including exhibiting personal, professional, and academic honesty

D. Working effectively in team settings

VI. Life Skills

Students show that they have effective life skills by:

A. Accurately assessing his/her own knowledge, skills, and abilities while both giving and taking constructive feedback

B. Motivating themselves and setting realistic goals

C. Utilizing conflict resolution skills when appropriate and developing stress management skills

D. Managing their personal health and wellbeing

For a complete overview of Student Learning Outcomes for Oxnard College at the program level, please visit our website at http://www.oxnardcollege.edu/faculty_staff/student_learning_outcomes/institutional_SLO.shtml.

Accreditation

Oxnard College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education.

Community Services

The Community Services department is a self-supporting outreach function which provides non-credit education classes to the community. Oxnard College provides a licensed DMV approved Traffic School which offers classes in English and Spanish on a regular basis.

In addition, as authorized by the Civic Center Act, the Community Services department coordinates the rental of college facilities to off-campus organizations and individuals for conferences, seminars, and athletic events.
For information regarding Traffic School or facilities rentals, please call (805) 986-5822.

**Critical Thinking Goal**

Oxnard College provides an environment which encourages open-minded, independent, and critical thinking. Classes are structured to emphasize in-depth learning of fundamentals. Students are expected to take responsibility for their own learning. This means that students are expected to learn the art of independent study and to develop sound intellectual habits such as clarity, precision, and accuracy of thought; fair-mindedness; and conclusions drawn from facts and principles rather than prejudice, distortion, or half-truths.

Courses help students to develop and apply critical thinking skills to the various areas of college study and to transfer such competencies both to problems that cross disciplines and to complex problems in life. Analytical and inferential thinking are encouraged so that students practice, as Robert Ennis said, “reasonable reflective thinking that is focused on deciding what to believe or do.”

**Memberships**

Oxnard College is a member of the American Association of Community and Junior Colleges, the Community College League of California, the Service Member Opportunity Colleges, and the Western State Conference.

**Student Right-to-Know Rates**

In compliance with the federal Student Right-to-Know (SRTK) and Campus Security Act (Public Law 101-542), it is the policy of the Ventura County Community College District and Oxnard College to make available its completion and transfer rates to all current and prospective students.

Beginning in Fall 2005, a cohort (group) of all certificate-, degree-, and transfer-seeking first-time, full-time students was tracked over a three-year period. The completion and transfer rates do not represent the success rates of the entire student population at Oxnard College, nor do they account for student outcomes occurring after this three-year tracking period.

The completion rate is the percentage of students in the group who earned a certificate or degree or became “transfer prepared” (completed 60 or more transferable units with a GPA of 2.0 or better). Based on the cohort defined above, 22.4% attained a certificate or degree or became transfer prepared during the three-year period starting from Fall 2005.

The transfer rate is the percentage of students in the group who have been identified as having transferred to another post-secondary institution prior to attaining a certificate, degree, or becoming “transfer-prepared.” Based on the cohort defined above, 11.4% transferred to another postsecondary institution during this three-year period.

A student cannot be counted in more than one category. Therefore, those students who are “completers” and have transferred to a four-year institution are counted only once as “completers” and not as “transfers.”

**Student Profile**

**Fall 2009 Enrollment:**

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<tr>
<td>Full-time</td>
<td>70.5%</td>
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<tr>
<td>Part-time</td>
<td>29.5%</td>
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<tr>
<td>TOTAL</td>
<td>8,350</td>
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**Gender:**

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<tr>
<td>Female</td>
<td>56.1%</td>
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<tr>
<td>Male</td>
<td>42.8%</td>
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**Age:**

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<tr>
<td>19 or Less</td>
<td>25.4%</td>
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<tr>
<td>20-24</td>
<td>34.0%</td>
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<tr>
<td>25-29</td>
<td>13.8%</td>
</tr>
<tr>
<td>30-34</td>
<td>7.5%</td>
</tr>
<tr>
<td>35-39</td>
<td>5.8%</td>
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<tr>
<td>40-49</td>
<td>8.6%</td>
</tr>
<tr>
<td>50 or more</td>
<td>4.8%</td>
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**Ethnicity:**

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<tbody>
<tr>
<td>African American/Black</td>
<td>3.7%</td>
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<tr>
<td>Asian/Filipino/Pacific Islander</td>
<td>7.9%</td>
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<tr>
<td>Hispanic</td>
<td>64.2%</td>
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<tr>
<td>Native American</td>
<td>0.7%</td>
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<tr>
<td>White</td>
<td>17.9%</td>
</tr>
<tr>
<td>Other &amp; Unknown</td>
<td>5.7%</td>
</tr>
</tbody>
</table>

**2009/2010 Financial Aid:**

Total financial aid awarded.............$6,426,276
General Eligibility

Admission to Oxnard College is open to any high school graduate, anyone possessing a high school proficiency certificate, or any adult eighteen years of age or older and capable of profiting from instruction.

A student is eligible to attend Oxnard College if his/her legal residence is within California. Students entering any of the public community colleges of California are subject to the residency requirements as determined by the State of California.

Students whose legal residence is in another state or in a foreign country may be admitted under conditions stipulated by the Governing Board and on payment of specified tuition fees. Additional information regarding residence requirements and fees may be found below or by contacting Admissions & Records at (805) 986-5810.

Eligibility for Admission, & Residency Requirements

Admission Procedures

Students new to Oxnard College must complete an application for admission. An application for admission is available online at www.oxnardcollege.edu/apply. Hard copies can be obtained by contacting the Office of Admissions & Records at (805) 986-5810.

Returning students may update any changes to their address, or phone number online at My.VCCCD.edu. Returning students who have not attended Oxnard College in the last 5 years must reapply for admission at www.oxnardcollege.edu/apply.

Applications may be submitted beginning March 1st for the Summer and Fall semesters, and October 1st for the Spring semester and must be on file before students can register for classes. There is no cost to apply.

Eligibility for Admission

Admission to Oxnard College is open to any California resident who possesses a high school diploma or equivalent (certificate of proficiency, GED), any adult 18 years of age or older who may benefit from instruction offered, and any person who is an apprentice as defined in Section 3077 of the Labor Code. Exceptions are considered by petition for special admissions programs noted elsewhere in this catalog. High school graduates under 18 years of age shall provide an official transcript verifying their graduation or its equivalent. Students entering any of the public community colleges of California are subject to the residency requirements as determined by the state of California.

A student who is a resident of another state may be admitted under conditions stipulated by the Governing Board and on payment of non-resident tuition, enrollment, health and other applicable fees. A student who is a citizen and resident of another country (International student) may be admitted under conditions stipulated by the Governing Board and on payment of an application processing fee, non-resident tuition and foreign student surcharge, enrollment, health, and other applicable fees. Consult the “Fees” section and “Appendix V” of this Catalog for more information on non-resident tuition, fees and refunds.

The right of a student to attend any community college in this District is conditioned by certain admission and residency qualifications as provided by law. A student disqualified from another institution must petition to be admitted by the Office of the Registrar.

Further information is listed under residency requirements.

Residency Requirements

The determination of legal California residence is a complex matter. Students will be required to present various kinds of documentation for purposes of the final determination. All questions as to legal residence and the exceptions allowed under California law shall be directed to the Admissions & Records Office. The right of a student to attend any public community college in California is conditioned by certain residency qualifications set forth in the California Education Code. Residence determination is based on state and federal law, and is subject to change without prior notification.

California Residents

To qualify as a California resident, a student must have legally resided in California for one year and one day prior to the beginning of the semester he or she is planning to attend, and must have taken actions that express intent to establish California residence. Students who have lived in California for more than one year but less than two years will be asked to show proof of legal California residence. The burden of proof lies with the student, who must present documentation of both physical presence in the state for at least one year and one day, and intent to establish permanent California residence. Failure to present such proofs will result in a non-resident classification for admission and tuition purposes. A list of acceptable proof documents is available from the Admissions & Records Office.
Students who are former residents of California and have been absent from the State, but who attended a California high school for three years and graduated from a California high school may be eligible for exemption from the requirement to pay non-resident tuition fees while they reestablish their legal residence in the State. Contact the Admissions & Records Office for more information on California law AB 540.

Nonresidents
A nonresident is a student who has not lived in California continuously for one year and one day prior to the beginning of the semester he or she is planning to attend, or who is unable to present proof of intent to establish permanent California residency. Students classified as nonresidents shall pay non-resident tuition fees in addition to mandatory enrollment and health fees. Conduct inconsistent with a claim for California residence includes but is not limited to:

- being an actively registered voter in another state
- petitioning for divorce as a resident of another state
- attending an out-of-state educational institution as a resident of that state
- declaring nonresident status for California state income tax purposes
- maintaining a valid driver’s license or vehicle registration from another state

Reclassification of Residence Status
Students who are admitted as nonresidents must petition for reclassification to California resident status. The petition process includes the completion of a Residence Reclassification Request form and the submission of acceptable documentation to support a claim that the student has met the requirements for physical presence and intent to establish legal residence in California. The physical presence requirement is one year of living in California. Students must show proof that California has been their primary state of residence, excluding vacations, for one year and one day prior to the beginning of the term for which reclassification is requested.

Legal intent to establish residency in California requires that the student take actions that carry an expression of intent to make California their primary and permanent state of residence. Intent can be manifested in many ways, including but not limited to filing California taxes as a resident, being a registered California voter, registering vehicles in California, buying residential property in California (and living here).

Request for Reclassification may be denied if the student:

- is in California solely for educational purposes.
- possesses a driver’s license or vehicle registration or voter registration or selective service registration from a state other than California; such items constitute maintaining residence in another state.
- is claimed as a dependent on out-of-state tax returns (e.g., by parents living in another state). Other regulations and restrictions apply that may affect the determination of residence status. Questions should be referred to the Admissions & Records Office.

International Students
This school is authorized under Federal law to enroll nonimmigrant students. International students (F1, F2, M1, M2 visas) and persons who hold nonimmigrant visas including but not limited to visa types C, D, H2, H3, J, O, P, Q1, TN, TD, TWOV, U, WB, WT are citizens and residents of another country. Eligibility for admission is determined by the type and current status of the visa.

If eligible for admission, students present in the United States under these visa types are classified as International students and are required to pay nonresident tuition fees in addition to the mandatory enrollment and health fees for each semester of attendance. Contact the Admissions & Records Office for more information. Students who hold certain types of nonimmigrant visas approved by the United States Citizenship and Immigration Services may be eligible for admission as well as residence classification for tuition purposes. Visa types eligible to establish residence include: A, E, G, H1B, HIC, H4, I, K, L, N, NATO, O1, O3, Q2, Q3, R, S, T, V. Proof of current visa status must be submitted. Contact the Admissions & Records Office for more information.

Students residing in the United States who do not possess a visa or other documentation issued by the Bureau of Citizenship and Immigration Services may be eligible for exemption from the requirement to pay nonresident tuition fees. The student must have attended a California high school for at least three years and graduated from a California high school and filed an affidavit with the Admissions & Records Office of their intent to apply for a change to an immigrant or non-immigrant status that allows the establishment of California residence. Contact the Admissions & Records Office for more information on California law AB 540. This exemption does not apply to students who hold nonimmigrant visas.

Military Personnel and Dependents
Military personnel who are stationed in California on active duty are exempt from the requirement to pay nonresident tuition for the duration of their active duty assignment to California. Eligibility for the exemption does not mean the individual is classified as a California resident. Persons eligible for the exemption may not be eligible for certain types of financial aid or assistance. The exemption does not apply to members of the armed forces assigned to California solely for educational purposes.

Spouses and dependents of military personnel who meet the above description are also exempt from the requirement to pay nonresident tuition. Eligibility for the exemption does not mean an individual is classified as a resident.
Person eligible for the exemption may not be eligible for certain types of financial aid or assistance. The exemption applies only to dependents whose sponsor is assigned to California on active duty. The exemption may not apply to any military personnel or dependant who already possesses a bachelor’s degree or higher.

**Special Admissions for Minors Concurrently Enrolled in High School or Below**

In accordance with the California Education Code, students in grades K - 12 may be permitted to enroll in college courses as Special Admission students. The intent of Special Admissions is to provide minors who can benefit from advanced scholastic and vocational education the opportunity to take college level courses that are not available through their primary school or other alternatives. This requires that Special Admission students be actively enrolled in at least a minimum day at their primary school. Permission to attend in Special Admission status is required for each semester the student wishes to attend until the student graduates from high school or turns 18 years of age, whichever is sooner. Special Admission students may apply online but must register in person and are limited to a maximum of 6.0 units per semester, including summer. Course enrollment fees are waived for Special Admission students. All other fees apply.

Once a student has applied for admission, and in order to qualify and register for Special Admission, all students must present the following for each semester they register:

- Written permission of a parent or guardian and written permission of their high school principal or counselor on the Special Admission form. In addition, students below the 11th grade must also have the written consent of the Oxnard College instructor whose class they wish to attend and are not permitted to enroll until the semester begins.
- A Memorandum of Understanding signed by a parent/guardian and student.
- A current transcript or report card. Transcripts are used to confirm grade level and for clearance of enforced prerequisites.
- Home-schooled students must present the completed Private School Affidavit. For more information, visit www.cde.ca.gov/sp/ps.

Special Admission forms are available online, at the high schools and in the Admissions & Records Office at Oxnard College in the Student Services & Administration Building. Detailed information on prerequisites equivalency and clearance is available at www.oxnardcollege.edu.

**Important Note:** Under the Family Educational Rights and Privacy Act, once a student is attending an institution of postsecondary education, all rights pertaining to the inspection, review and release of his/her educational records belong to the student without regard to the student’s age.

Therefore, all students, regardless of age, must provide written consent for release of their transcripts. For more information, please refer to “Privacy Rights Regarding Student Records” in this catalog.

**Registration Procedures**

Register online through MyVCCCD for the earliest and best opportunity to enroll in classes. Registration appointments are posted approximately one week before registration begins. Registration calendars may be viewed through the portal or the college website at www.oxnardcollege.edu/schedule. Registration appointments are determined by student status as a continuing, returning or new student; and for continuing students, by the total number of units completed within the district. The calculation of total units does not include units earned at colleges outside the Ventura County Community College District. Students who are eligible for services through the EOPS, EAC (DSP&S) and CalWorks programs, or who are military veterans, are eligible for advanced priority registration one week before the continuing student registration begins.

**Courses open to enrollment** - Each course offered by the Ventura County Community College District and its colleges is fully open to enrollment and participation by any person who has been admitted to the college and who meets the prerequisites to the class or program, unless specifically exempted by statute.

**Special admission students** who are concurrently enrolled in K-12 schools must register in person on the dates specified each term in the registration calendar.

**Late Registration and Program Adjustment** begins on the first day of the semester or summer session, and on the first day of instruction in short-term classes.

**Registering in a closed class** may be accomplished through the use of waitlist options or add authorization codes. The waitlist option is available on most classes through the first week of the semester. Add authorization codes are available beginning the second week of the semester. Summer session procedures may differ.

Waitlisted students are captured in chronological order based on the date they register for the waitlist, and are automatically registered into open seats in that order. Email notification is sent confirming the registration. Students who have not received a confirming email by the day of the first class meeting should attend class for further direction from the instructor.

**Important details you should know:**

1. All corequisites or prerequisites must be met before you will be placed on a waitlist. Students must have completed the prerequisite course at this college with a grade of A, B, C or P, or obtained counselor approval for prerequisite clearance.
2. The waitlist course cannot cause any time conflicts with your existing class schedule, or with other courses for which you may be on the waitlist.
3. Do not exceed the maximum allowable number of units including the waitlisted course (19.5). Requests for unit overload must be approved by a counselor and filed with the Admissions & Records Office.
4. Do not exceed the maximum allowable number of repeats for any class.
5. You will be informed if the waitlist is full.
6. Fees will be assessed when a student is moved from the waitlist and registered in the class.
7. If you wish to remove yourself from a waitlist, you may do so by activating the drop code function on your MyVCCCD account or in person by filing a drop notice for the course in the Admissions & Records Office: my.vcccd.edu.
8. Students dropped from all enrolled courses due to nonpayment of fees will also be dropped from the priority waitlist.

**MyVCCCD STUDENT PORTAL: Gateway to Online Student Services**

MyVCCCD is the gateway to online services, college and district information for current students. New applicants and reapplying returning students will be provided a link to the portal in their acceptance email from the college. MyVCCCD provides access to the following online services and features:

- Registration appointments and calendars
- Registration, add and drop classes
- Pay fees, purchase parking permits and ASB cards
- Sign up for payment plan
- Search for classes using the “searchable” schedule of classes (find drop deadlines, prerequisites, more!)
- Update personal information (address, phone, emergency contact numbers, major, ed goal)
- Forward college email to a personal email account
- Change password
- View/Print Schedule
- View/Print Unofficial transcript
- Print official enrollment verification

**Social Security Numbers**

Student ID numbers are assigned to replace social security numbers as the student identifier. The assigned ID number will appear once you log into your MyVCCCD account. It will also appear on printed mailers and notices from the college and on faculty attendance, drop, and grade rosters.

Your social security number will still be collected for such purposes as statistical reporting, financial aid, and Hope Scholarship Tax Credit reporting, and it will appear on your official transcript.

Although we will still be able to access your records using your social security number, the use of a student ID will provide you with additional security and confidentiality.

**Requests for Transcripts & Fees**

Two official transcripts are furnished to each student free of charge. A $3.00 fee is charged for each additional transcript. Normal processing time is 10-20 working days but may be longer at the end of the semester. All requests for transcripts must be in writing and include the student’s signature. Rush transcript (3-5 working days) service is available upon receipt of a signed student request and payment of the $5.00 rush transcript processing fee. Unofficial transcripts are available for $1.00 from the Office of Admissions & Records. Students must present picture ID in order to receive an unofficial transcript. Web transcripts are available for no charge at My.VCCCD.edu

**IMPORTANT NOTES:** Transcripts cannot be released if the student has any outstanding fees and/or obligations due the District. Students must present picture ID to receive transcripts.

Under the Family Educational Rights and Privacy Act, once a student is attending an institution of postsecondary education, all rights pertaining to the inspection, review and release of his/her educational records belong to the student without regard to the student’s age. Therefore, all students, regardless of age, must provide written consent for release of their transcripts. For more information, please refer to “Privacy Rights Regarding Student Records” in this catalog.

**Educational Work Load**

A student’s educational work load generally consists of fifteen (15) units of work per semester in order to make normal progress towards the AA/AS degree and/or transfer requirements.

Students desiring to take an overload of more than 19.5 units but less than twenty-two (22) must have a counselor’s approval. Students desiring to take twenty-two (22) units or more must have the approval of the Executive Vice President of Student Learning in addition to the counselor’s approval.

The primary goal of Matriculation is to assist all students in attaining academic success. The college and each individual student work together combining several activities and processes to develop a Student Educational Plan (SEP). The SEP is a schedule of recommended courses for two semesters. Within the Matriculation process both college and student responsibilities are defined.

**Selective Service Registration**

Oxnard College, in accordance with AB 397 added by statutes 1997, c. 575, E.C.s 66500 & 69400, is alerting all male applicants for admission who are at least 18 years of age and born after December 31, 1959 to be aware of their obligation to register with the Selective Service. In order to receive Federal student aid, you must be registered with the Selective Service. For more information, refer to: www.sss.gov.
Full-Time Student
A student is defined as full time if carrying 12 or more units in a regular semester or 4 units in a summer session.

Unit Requirements for Benefits and Activities
To qualify for certain benefits and activities, minimum unit requirements must be maintained, as follows:

Veteran and war orphan benefits under GI Bill: 12 or more units completed by end of semester, full subsistence; 9-11 units, three-quarters subsistence; 6-8 units, one-half subsistence.

Social Security benefits: 24 units per academic year (no benefits payable if course load drops below 12-unit minimum per semester).

Automobile insurance discounts and dependent medical insurance: 12 units
Financial Aid and EOPS Services: 12 units
Athletic eligibility: 12 units
Student Government: 6 units for major offices; 3 units for Council members
Student employment: 12 units (generally); 6 units or less if eligible for CalWORKs, EAC, or EOPS.

Transfer Credit
Evaluation from Regionally Accredited Colleges and Universities
Students transferring to the Ventura County Community Colleges from colleges accredited by the recognized regional accrediting associations will normally be granted lower-division credit for courses entered on officially certified transcripts. These transcripts must be sent to the Admission Office. They will be evaluated based upon the current Transfer Credit Practices of appropriate associations.

Students transferring to the Ventura County Community College District from other regionally accredited colleges and universities are required to declare all previous college work. Failure to provide complete information may result in dismissal from the Ventura County Community Colleges.

All transcripts submitted become the permanent property of Oxnard College and copies of these transcripts cannot be forwarded elsewhere or released to the students. These transfer transcripts can be used by authorized Oxnard College personnel only.

Foreign Colleges and Universities
Students transferring to the Ventura County Community Colleges from foreign colleges or universities must have their transcripts evaluated by an agency approved by the college district.

Course work from non-English speaking countries must be evaluated by approved translating agencies. Students must submit their official transcripts to an approved agency and request that the agency forward the official evaluation to the college.

Course work attempted will normally be lower-division unit credit only. Requests for equivalent course credit are evaluated on an individual basis by the Counseling Office.

This review is based upon considerations of the recommendations of the transcript evaluation service and by the appropriate college discipline.

Advanced Placement
Students who complete special advanced placement courses in high school and who earn scores of 3, 4, or 5 on the College Entrance Examination Board Advanced Placement Examination taken before high school graduation will receive credit towards graduation in the Ventura County Community Colleges for each such test completed with the required scores, provided scores are reported to the Admissions & Records Office. Students granted credit for advanced placement may not enroll in equivalent college courses. Appropriate faculty will determine course equivalency. Other colleges or universities may have different policies. For CSU GE-Breadth and IGETC AP policy see pages 68 and 74.

All examinations require a score of 3, 4, or 5.

<table>
<thead>
<tr>
<th>Examination</th>
<th>College Credit</th>
<th>OC Course Equivalencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States Government &amp; Politics</td>
<td>3 Units</td>
<td>POLS R101</td>
</tr>
<tr>
<td>United States History</td>
<td>6 Units</td>
<td>HIST R102 &amp; R103</td>
</tr>
<tr>
<td>Art History</td>
<td>6 Units</td>
<td>ART R102 &amp; R103</td>
</tr>
<tr>
<td>Studio Art: Drawing</td>
<td>6 Units</td>
<td>3 units Humanities</td>
</tr>
<tr>
<td>Studio Art: 2-D Design</td>
<td>6 Units</td>
<td>3 units Fine Arts &amp;</td>
</tr>
<tr>
<td>Studio Art: 3-D Design</td>
<td>6 Units</td>
<td>3 units Humanities</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>5 Units</td>
<td>MATH R120</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>5 Units</td>
<td>MATH R121</td>
</tr>
<tr>
<td>Biology</td>
<td>6 Units (lab)</td>
<td>BIOL R120 (no lab)</td>
</tr>
<tr>
<td>Chemistry</td>
<td>5 Units</td>
<td>CHEM R120</td>
</tr>
<tr>
<td>English Language and Composition</td>
<td>4 Units</td>
<td>ENGL R101</td>
</tr>
<tr>
<td>English Literature and Composition</td>
<td>3 Units</td>
<td>ENGL R102</td>
</tr>
<tr>
<td>European History</td>
<td>3 Units</td>
<td>HIST R106</td>
</tr>
<tr>
<td>Physics B</td>
<td>6 Units</td>
<td>PHYS R101</td>
</tr>
<tr>
<td>Physics C: Electricity and Magnetism</td>
<td></td>
<td></td>
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<tr>
<td>Physics C: Mechanics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spanish Language</td>
<td>10 Units</td>
<td>SPAN R101 &amp; R102</td>
</tr>
<tr>
<td>Spanish Literature</td>
<td>10 Units</td>
<td>SPAN R103 &amp; R104</td>
</tr>
</tbody>
</table>

Military Service
Oxnard College will grant credit to military personnel for formal educational training completed and vocational work experience skills developed while serving as a member in the United States armed forces providing such credit is not a duplication of work taken previously.
Service personnel will be allowed credit as recommended in the Guide to the Evaluation of Educational Experiences in the Armed Services of the American Council on Education. The maximum amount of credit which may be allowed shall be 30 units of which no more than 15 units may be used to satisfy General Education graduation requirements, Section A-F page 58. Any remaining units may be used to fulfill major or elective requirements.

Oxnard College may award a maximum of 30 units of college credits earned through the successful completion of DANTES and/or the College Level Examination Program (CLEP), General and/or Single Subjects Examination.

Credits earned through Excelsior College, formerly the State University of New York – Regents College, shall be considered as transfer credit from a regionally accredited university and shall, therefore, not count against the 30 unit limitation for non-traditional credit.

Subject to Departmental review, credit may also be awarded for the successful completion of any of a variety of Automotive Service Exams (ASE), COMP TIA certifications, or other nationally recognized examination programs, provided that they do not duplicate previously completed coursework nor exceed the 30 unit limitation established for military training and experience.

Student Fees

The following student fees are listed for your information, and are subject to change. Most fees are required by California law. All fees are due immediately and must be paid at the time of registration. A student who does not pay, or arrange payment of, mandatory fees within a limited time period may be dropped from all classes and will not receive grades, transcripts, diplomas, or permission to enroll for future academic terms. A student who owes fees from prior semesters will not be permitted to register for classes until all obligations have been paid in full.

All fees may be paid at the Student Business Office. The Business Office accepts all major credit cards. Payments on MyVCCCD accept Visa, Mastercard, American Express or Discover Cards.

Mandatory Fees

1. **Enrollment Fee**
   The enrollment fee set by the California Legislature is subject to change and may be retroactive. The basic fee is $26.00 per unit, $13 per ½ unit, $6.50 per ¼ unit. California residents who are receiving benefits under CalWORKs, SSI/SSP, or General Assistance, or who meet certain income standards may be eligible for a Board of Governors’ Fee Waiver (BOGW). Contact the Financial Aid Office for further information at (805) 986-5828. High school students are exempt from this fee, unless they are taking 12 or more units (6 unit max).

2. **Health Fee**
   A mandatory $17 per semester ($14 summer session) Health Fee is charged. This fee entitles students to the services of the Student Health Center. In accordance with the California Education Code and Board Policy, you are required to pay a health fee, regardless of units taken, unless you meet one of the exemptions listed below pursuant to Ed Code §76355:
   - You depend exclusively on prayer for healing in accordance with the teachings of a bona-fide religious sect, denomination or organization. Documentation of such an affiliation is required.
   - You are attending college under an approved apprenticeship training program.
   - "Fee Waivers” are located in the Admissions & Records Office and the Health Office.

3. **Student Representation Fee**
   The Student Representation Fee of $1 provides support for student representatives to lobby for legislation affecting California Community Colleges. However, students may for religious, political, financial, or moral reasons refuse to pay the Student Representation Fee by indicating their reason on the Student Representation Fee Waiver form, which is obtained in the Financial Aid Office.

4. **Student Center Fee**
   The Student Center Fee was established by a vote of the students to build a Student Center. The fee is $1 per unit with a maximum of $10 per academic year. Students receiving benefits under CalWORKS, SSI/SSP, or General Assistance may be exempt from this fee by documenting participation in these programs through the Financial Aid Office.

5. **Nonresident Tuition (Non-California residents)**
   The Ventura County Community College District Governing Board has adopted the state-mandated nonresident tuition fee at $183 per unit and a $14 capital outlay surcharge for students who are non-California residents. This fee is in addition to the enrollment fee.

State law provides limited exemptions from payment of nonresident tuition for students as follows:
   - Students taking noncredit classes (Ed Code §76380)
   - Student apprentices taking supplemental instruction (Ed Code §76350)
   - Students who are in the military stationed in California on active duty (Ed Code §68075)
   - Students who are natural or adopted children or stepchildren of members of the military or dependent spouses of members of the military (Ed Code §68074)
   - Students who are job transferees, under certain conditions (Ed Code §76143)
f. Nonresident students who are taking classes for high school credit only (Calif. Const. Art. 9, §5)

g. Students who are dependents of any person killed in the September 11, 2001, terrorist attacks, under certain conditions (Ed Code §68121)

h. AB540 Students
In accordance with Ed Code §68130.5 any student, other than a nonimmigrant alien under Title 8 U.S.C. 1101(a) (15) is exempt from paying nonresident tuition after completing a questionnaire form available from Admissions & Records Office if he or she:
1. Attended high school in California for three years or more, and
2. Graduated from a California high school or attained the equivalent thereof.

i. You must demonstrate economic hardship, or

j. You must be a victim of persecution in the country in which you are a resident.

For further details please contact the Admissions & Records Office at (805) 986-5810.

6. Instructional Material Fee - Optional Fee
Instructional material fees for certain selected credit or noncredit courses may be required at the time of registration, or the materials may be purchased on your own. If an Instructional Materials Fee is required, the amount of the fee is listed beneath the course title in the schedule of classes. Authority for the charge is granted under VCCCD Board Policy 5030. These instructional or other materials include, but are not limited to, textbooks, tools, equipment and clothing if: 1.) the instructional and other materials required for the course have a continuing value to the student outside of the classroom setting, or 2.) the instructional and other materials are used in the production of an “end product” that has continuing value to the student outside the classroom setting. See course schedule for instructional material fee costs.

7. Returned Checks/Returned Credit Card Charges
Students who pay student fees, book purchases, or other transactions with a check or credit card that is returned by the bank for non-sufficient funds will be charged $10 for each returned item.

8. Refund or Credit
Students who drop their classes within the deadline for refund or credit and who are eligible for a refund, will be charged $10 to process the refund if one is requested. Students who have a credit balance on account may apply the balance toward other student fees and charges, either in the current term or in a future term.

9. Tuition Refunds
Eligibility for and amount of tuition fee refunds will be determined by the number of units for which there were financial charges and the date of official withdrawal from class.

The refund schedule is based upon a decreasing sliding scale with no refunds given beyond the third week of the regular semester nor beyond the second week of the summer session. The Admissions & Records Office shall compute and approve the amount of refund and notify the Student Business Office in writing.

Refunds will be issued by check through the Student Business Office within a reasonable period of time following official notification.

Optional Fees
Optional fees are identical for day and evening students. They may be paid at the Student Business Office.

1. Parking Fee
a. Regular Semester Fees (12 weeks or longer):
   (1) Automobiles: Regular semester— $40
   (2) Motorcycles: Regular semester— $28
b. Short-term Fees (less than 12 weeks):
   (1) Six to eleven weeks: Auto— $28
       Motorcycle— $16
   (2) One to five weeks: Auto— $12
       Motorcycle — $8
c. Summer Intersession: Auto— $19
       Motorcycle— $12
d. Second Vehicle Permit: $8 for regular semester; $7 for summer
e. Replacement Permit: $7 for regular semester; $5 for summer
f. Single-day permit: $2 (purchased at the Parking Permit Machine on South Campus Road)

Parking permits may be purchased at the Student Business Office. They are required for all parking lots on campus.

Students who are receiving benefits under CalWORKs, SSI/SSP, or General Assistance or who have qualified for the Board of Governors Fee Waiver (BOGW) are exempt from parking fees in excess of $20 per semester.

Students who certify they have three or more passengers regularly commuting to the college in the student’s vehicle may qualify for a reduced parking fee of $30 for fall/spring semesters and $10 for summer session. Students may apply at the Student Business Office.

2. Child Care
Students who use the services of the Child Development Center for the care of children while attending classes will be charged a fee by the Center based on the number and ages of the children and the number of hours of care provided.
3. **College Photo Identification/Student Identification Card**
   This card may be purchased for $2 per semester or $6 for the year. All registered students are encouraged to buy their cards as early as possible to ensure maximum benefits. Funds from the purchase of cards support the operations and activities of student government and, in turn, various college programs. There is a $2 replacement charge for a lost card.

4. **Textbooks and Supplies**
   Textbooks and/or supplies may be purchased at the Oxnard College Bookstore and their cost will vary each semester depending on individual class requirements. There may be extra fees for instructional materials and services. See a current Schedule of Classes for these fees.

5. **Transcripts**
   Copies of the student academic transcript may be sent upon completion of coursework to another institution or agency upon reception of a signed written release. Signed statements of release may be mailed to the Admissions & Records Office. For your convenience online transcript request forms are available at [www.oxnardcollege.edu/transcripts](http://www.oxnardcollege.edu/transcripts). Students receive two copies of their transcripts without cost. A charge of $3 will be made for each additional transcript. There is a $5 fee for rush transcripts that require 3-5 day service. A $1 fee is charged for unofficial transcripts requested through the Admissions Office. No-cost unofficial transcripts can be printed at [my.vcccd.edu](http://my.vcccd.edu). A mailed transcript request should include your name(s), address, phone number, date of birth, social security number or college ID, dates of attendance, and the address of college or agency where transcript is to be sent. The request must include your written signature. Payment methods include cash, check, Visa, MasterCard, American Express and Discover cards. Contact the Student Business Office at (805) 986-5811 for credit card payments.

6. **Credit by Exam Fee**
   The Credit by Examination fee will be equal to the unit fee for the course in which credit is sought.

7. **Remote Access Fee**
   Remote Access fee is $2 per semester, unlimited access.
Matriculation Services Promote Student Success

College Responsibilities Include:

Admissions & Records - provide a process that will enable the college to collect state required information on students.

Assessment - provide an assessment process using multiple measures to determine students’ academic readiness in English, Reading, Math, and English as a Second Language.

Orientation - provide an orientation process designed to acquaint students with college programs, services, facilities and grounds, academic expectations, and college policies and procedures.

Counseling/Advisement - provide counseling services to assist students in course selection, development of an individual student educational plan, and use of campus support services; provide additional advisement and counseling to assist students who have not declared an educational goal, are enrolled in basic skill courses, are on academic probation/dismissal, or have been identified as high-risk.

Follow-Up - establish an Early Alert process to monitor a student’s progress and provide necessary assistance toward meeting educational goals; provide students with (or direct them to) written district procedures for challenging matriculation regulatory provisions.

NOTE: Alternative services for the matriculation process are provided for ethnic and language minority students and students with disabilities.

Student Responsibilities Include:

1. Submit to the OC Admissions & Records Office official transcripts from high schools and colleges attended.
2. Acquire and read the college catalog, class schedules, handouts, and other student materials which detail college policies and procedures.
3. Indicate at least a broad educational goal upon admission.
4. Declare a specific educational goal after completing a minimum of 15 units.
5. Participate in orientation, assessment, advisement groups and other follow-up support services deemed necessary by the college in order for students to complete their stated educational goals.
6. Attend all classes and complete all course assignments.
7. Complete courses and maintain progress toward their educational goals.

Matriculation Exemption Policy*

*College Math, English, and Reading courses require assessment prior to registration.

All students are encouraged to participate in the matriculation process at Oxnard College. You may be exempt from the process if you meet the criteria listed below:

1. Students who have already earned an AA/AS degree or higher from a regionally accredited institution and CAN DEMONSTRATE THIS WITH DOCUMENTATION.
2. Students who have completed a basic skills assessment or prerequisite courses at other colleges and CAN DEMONSTRATE THIS WITH DOCUMENTATION.
3. Students who are concurrently enrolled at another college in the district, or a four-year college or university, and who have completed fewer than 16 units of college credit and CAN DEMONSTRATE THIS WITH DOCUMENTATION.
4. Students who have completed fewer than 16 units and whose educational goals are among the following:
   a. Updating or advancement of job skills.
   b. Maintenance of a certificate (e.g., nursing or real estate).
   c. Educational development.
   d. Personal Interest.
Academic Policies

Attendance
All students admitted to Oxnard College are expected to attend classes regularly, both because continuity of attendance is necessary to both individual and group progress in any class, and because financial support of the college is dependent upon student attendance. Absence for any reason does not relieve the student from the responsibility of completing all class requirements.

It is also the responsibility of students, at the beginning of the semester, to become aware of the attendance and absence policies of the instructor for each class in which they are enrolled. When a student’s absence exceeds in number 1/9 of the total class contact hours for the session (e.g., absence from a semester-long class equal to twice the number of hours the class meets in one week), the instructor may, drop such student from the class and record a grade in accordance with the policy for dropping a course.

Grading Practices
Work in all courses acceptable in fulfillment of the requirements for associate degrees, certificates, diplomas, licenses, or baccalaureate level work shall be graded in accordance with the provisions adopted by the District Board of Trustees for the following sections which relate to the letter grading scale, the pass/no pass options, or credit by examination.

Grading System

Letter Grading Scale
Grades from a grading scale shall be averaged on the basis of the point equivalencies to determine a student’s grade point average. The highest grade shall receive four points, and the lowest grade shall receive zero, using the following evaluative symbols:

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Grade</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excellent</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>Good</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>Satisfactory</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>Passing, less than satisfactory</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Failing</td>
<td>0</td>
</tr>
<tr>
<td>(P)</td>
<td>Pass (formerly Credit)</td>
<td></td>
</tr>
<tr>
<td>(NP)</td>
<td>No Pass (formerly No Credit)</td>
<td></td>
</tr>
</tbody>
</table>

Courses taken on a pass/no pass basis are disregarded in calculating grade point average. However, units earned on a credit basis shall be counted toward satisfaction of curriculum requirements. “P” is used to denote “passed with no credit” when no letter grade is given.

“P” is assigned for work of such quality as to warrant a letter grade of “C” or better. “NP” is used to denote “no pass with no credit” when no letter grade is given. See Pass/No Pass Options section.

Non-Evaluative Symbols
The District Governing Board has authorized the use of only the non-evaluative symbols “I,” “IP,” “RD,” “W,” and “MW,” which are defined in the following paragraphs:

I = Incomplete
Incomplete academic work for unforeseeable, emergency, and justifiable reasons at the end of the term may result in an “I” symbol being entered in the student’s record. The conditions for removal of the “I” shall be stated by the instructor in a written record. This record shall contain the condition for the removal of the “I” and the grade assigned in lieu of its removal. This record must be given to the student with a copy on file with the Registrar until the “I” is made up or the time limit has passed. A final grade shall be assigned when the work stipulated has been completed and evaluated, or when the time limit for completing the work is passed. This time limit can be less than one year. However, the “I” may be made up no later than one year following the end of the term in which it was assigned.

A district-wide process shall be provided whereby a student may petition for a time extension due to unusual circumstances.

The “I” symbol shall not be used in calculating units attempted nor for grade points.

RD = Report Delayed
The “RD” symbol may be assigned by the Registrar only. It is to be used when there is a delay in reporting the grade of a student due to circumstances beyond the control of the student. It is a temporary notation to be replaced by a permanent symbol as soon as possible. “RD” shall not be used in calculating grade point averages.

W = Withdrawal
A student may withdraw from a class through the last day of the fourteenth week of instruction for full semester classes, or through 75 percent of a class less than a semester in length. The academic record of a student who remains in a class beyond this time limit must reflect a grade other than a “W.” No notation (“W” or other) shall be made on the academic record of the student who withdraws during the first four weeks of a term or 30 percent of a term, whichever is less.

Withdrawal between the end of the fourth week and the last day of the fourteenth week of instruction for full semester classes or through 75 percent of a class less than a semester in length shall be recorded as “W” on the student’s record. W’s may not exceed 4 times in the same class.

MW = Military Withdrawal
Occurs when a student who is a member of an active or reserve U.S. military service receives orders compelling a withdrawal from courses. Upon verification of such orders, a withdrawal symbol may be assigned of “MW.” Military withdrawals shall not be counted in progress probation or dismissal calculations.
Pass/No Pass Options (formerly Credit/No Credit)

Colleges of the Ventura County Community College District may offer courses in two pass/no pass (“P”/“NP”) options: (1) courses which are offered on a pass/no pass basis only, and (2) courses in which students may elect the pass/no pass option.

The first category includes those courses in which all students in the course are evaluated on a pass/no pass (“P”/“NP”) basis. This “P”/“NP” grading option shall be used to the exclusion of all other grades in courses for which there is a single satisfactory standard of performance and for which unit credit is assigned. Credit shall be assigned for meeting that standard, no credit for failure to do so.

The second category of pass/no pass options is comprised of courses designated by the college wherein each student may elect by no later than the end of the first 30 percent of the term or length of the class whether the basis of evaluation is to be pass/no pass or a letter grade. Once the 30 percent deadline has passed, the request cannot be withdrawn. It is the student’s responsibility to notify the instructor of his or her intent to be graded on a Pass/No Pass basis and to file the appropriate form; otherwise a letter grade will be assigned.

The petition for this purpose, “Request for Pass/No Pass,” is available online at www.oxnardcollege.edu/forms.

All units earned on a pass/no pass basis in accredited California institutions of higher education or equivalent out-of-state institutions shall be counted in satisfaction of community college curriculum requirements.

A student may apply a maximum of 20 units of credit earned under the pass/no pass option to an A.A. or A.S. degree or Certificate of Achievement. Pass (“P”) is used to denote “passed with credit” when no letter grade is given. Credit is assigned for work of such quality as to warrant a letter grade of “C” or better. Units of “Pass” should not be used to satisfy major requirements.

Units earned on a pass/no pass basis shall not be used to calculate grade point averages. However, units attempted for which “NP” is recorded shall be considered in probation and dismissal procedures.

Students should be aware that other colleges and universities may restrict the acceptance of courses taken on a pass/no pass basis, especially for general education major requirements; therefore, units of “Pass” should not be used to satisfy major requirements for AA, AS degrees or transfer.

Remedial Limitations

The colleges of the Ventura County Community College District offer courses which are defined as remedial. “Remedial coursework” refers to pre-collegiate basic skills courses in reading, writing, computation, learning skills, study skills, and English as a second language which are designated by the college district as not applicable to the associate degree. Students enrolled in remedial courses will receive unit credit and will be awarded an academic record symbol on transcripts as defined under other academic policies. However, the units earned in these remedial courses do not apply toward certificates of achievement or associate degrees.

No student shall receive more than 30 semester units of credit for remedial coursework. This limitation of 30 units applies to all remedial coursework completed at any of the campuses of the college district (Moorpark, Oxnard and Ventura Colleges). It does not apply to remedial coursework completed at colleges outside the district. Students transferring from other educational institutions outside VCCCD shall be permitted to begin with a “clean slate” with regard to the remedial limitation.

The 30-unit limit applies to all remedial coursework attempted; however, in the event that some of these 30 units are substandard and a student successfully repeats one or more courses in which substandard grades were earned, then the 30-unit limit would be modified by the application of the policy for course repetition.

Students who exhaust the unit limitation shall be referred to appropriate adult non-credit educational services provided by adult schools or other appropriate local providers with which the colleges have an established referral agreement. Such a student may, upon successful completion of appropriate “remedial coursework” or upon demonstration of skills levels which will reasonably assure success in college-level courses, request reinstatement to proceed with college-level coursework.

Procedures relating to dismissal and reinstatement are specified in the college catalog under policies governing probation, dismissal, and reinstatement. The petition for this purpose, petition for continued enrollment or readmission, is available in the Counseling Office.

The following students are exempted from the limitation on remedial coursework: students enrolled in one or more courses of English as a second language; and/or students identified by one of the colleges as having a learning disability.

Grade Changes

In any course of instruction in a college of the Ventura County Community College District for which grades are awarded, the instructor of the course shall determine the grade to be awarded each student in accordance with the Grading System dealing with academic grade symbols and grade point average. The determination of the student’s grade by the instructor shall be final in the absence of mistake, fraud, bad faith, or incompetency. Procedures for the correction of a grade given in error shall include expunging the incorrect grade from the record. The petition for this purpose, “Petition to Change Grade,” is available in the Office of Student Learning. The change of grade shall be requested by the student no more than three years after the term in which the grade was awarded.

When grade changes are made, the student’s permanent academic record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history.
Final Examinations

Final examinations are given at the end of each semester. Summer-session final examinations are typically given on the last day of class. Students are required to take examinations for the classes in which they are enrolled. No examinations are administered prior to the regular schedule for examinations. Exceptions to this rule in emergency situations will require the approval of the instructor of record and the Executive Vice President of Student Learning.

All student requests for examinations to be administered at a later date must be filed on the proper petition form in the Office of Student Learning. Petitions for late examinations will not be considered if the student leaves prior to the last three weeks of the semester.

Auditing Classes

Students enrolled in classes to receive ten or more semester units shall be allowed to audit three or fewer semester units without a fee. Students enrolled in fewer than ten semester credit units may audit three or fewer units with a fee for auditing of $15 per unit (plus a $17 health fee during the regular semester or a $14 health fee during summer session).

Priority in class enrollment shall be given to students desiring to take the course for credit towards a certificate or degree. Therefore, students wishing to audit may register for classes in audit status by special petition only in the last two days of the add period. The petition form is available in the Admissions & Records Office. This petition requires permission of the instructor. Laboratory classes are not normally available for audit. Students auditing a course shall not be permitted to change their enrollment in that course to receive credit for the course.

Students auditing a course are not permitted to take exams in the class, nor are they permitted to challenge the course at a later date. Instructors are under no obligation to grade assignments of students auditing a course. Attendance requirements for students auditing courses are the same as for all other students as stated in the college catalog.

Withdrawal from Class

It is a student’s responsibility to withdraw from a class when the withdrawal is voluntary and desired on the part of the student. Withdrawals must be initiated by the student, and processed online through MyVCCCD or in person at the Admissions & Records Office.

Withdrawals initiated through the end of the fourth week of class (for full-semester classes) or through the end of the first thirty percent (30%) of class meetings (for short-term classes) do not generate an academic record or transcript entry. Withdrawals initiated between the end of the fourth week or first thirty percent (30%) and the last day of the fourteenth week (for full-semester classes) or seventy-five percent (75%) of class meetings (for short-term classes) will generate a permanent academic record, recorded as a W on the student’s transcript. The W grade does not impact grade point average, but shall be counted as a factor in determining a student’s academic standing. Excessive Ws will result in a student being placed on progress probation. See the section titled “Probation, Dismissal and Readmission” in this catalog for more information. The academic record of a student who remains enrolled in a class beyond the fourteenth week or seventy-five percent (75%) of class meetings must reflect a grading symbol other than W.

Withdrawal from a class after the fourteenth week or seventy-five percent (75%) deadline may be considered if a student provides documentation of verifiable extenuating circumstances. For purposes of this section, extenuating circumstances are generally defined as cases of accident, illness or other circumstances beyond the student’s control. The petition for this purpose, Petition to Change a Grade to W, may be downloaded through the MyVCCCD student portal, and must be accompanied by supporting documentation. EXCEPTION: A graded course that has been used to satisfy degree, certificate or transfer requirements will not be changed to a W.

Limitation on Withdrawals

Withdrawals may not exceed four (4) times in the same course. Students who have withdrawn from the same course the maximum number of times will be required to petition a fifth enrollment attempt. The fifth attempt, if authorized, must reflect a grade other than W. The petition for this purpose, Petition to Repeat a Course, may be downloaded through the MyVCCCD student portal or at www.oxnardcollege.edu/forms.

Course Repetition

General Guidelines for Repeating a Credit Course

• Students may repeat credit courses that are designated as repeatable in the college catalog.
• Students may repeat non-repeatable credit courses a maximum of two times for the purpose of alleviating a substandard grade. Substandard grades are defined as D, F, NC (up to Fall 2009) and NP (Fall 2009 to present).
• Under special circumstances, students may be permitted to repeat non-repeatable credit courses in which non-substandard or passing grades have been awarded.
• Courses that are repeated shall be recorded on the permanent academic record using an appropriate symbol. The permanent academic record shall be annotated in a manner that ensures all work remains legible, thereby generating a true and complete academic history.
• Nothing herein can conflict with Education Code Section 76224 pertaining to the finality of grades assigned by instructors, or with Title 5 or district procedures relating to the retention and destruction of records.
• Other colleges and universities have policies regarding the acceptance of transfer credit which may result in the disallowance of all or part of the coursework and/or credit earned through course repetition.

Course Repetition to Alleviate a Substandard Grade

Students are permitted to repeat courses that are non-repeatable a maximum of two times for the purpose of alleviating a substandard grade. This rule applies to courses taken at any regionally accredited college in which the student received a substandard grade as defined above. Once a passing grade of C/P/CR or better is received, the student may not repeat the course again under this section. Repetition may be allowable under special circumstances as defined elsewhere in this section.

Where other colleges’ coursework is considered for repetition, course comparability, equivalencies in course and grading scale shall be determined chiefly by content as defined in the catalog course description, and not by course title or units.

Upon completion of a repeated course the previous substandard grade and credit shall be disregarded in the computation of grade point averages. Grades in any subsequent repetitions (more than two) of the same course will not be counted in computation of the student’s cumulative grade point average. The student’s permanent record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history.

A student who has received three substandard grades in the same course may petition to take the course again, based on documentable extenuating circumstances. The petition must state verifiable extenuating circumstances that affected the student’s past performance in the course and must include supporting documentation. Extenuating circumstances are generally defined as incidences of illness, injury or other circumstances beyond the control of the student. The petition for this purpose may be downloaded at www.oxnardcollege.edu/forms or obtained from the Admissions & Records Office.

Course Repetition Allowed Absent Substandard Academic Work

Under special circumstances, students may repeat courses in which a C or better grade was earned, or regardless of whether substandard academic work has been recorded.

Course repetition due to Significant Lapse of Time

Students may petition only one time to repeat a course in which a satisfactory grade has already been awarded providing that one of the following conditions has been met:

1. The course was successfully completed more than three years prior, and:
   A) is required as a part of the student’s designated educational goal and/or
   B) is in a sequence of courses based on prerequisites, or

2. Another institution of higher education to which the student seeks to transfer has established a recency requirement which the student will not be able to satisfy without repeating the course in question.

If it is determined that an activity course needs to be repeated pursuant to this section, the repetition shall count toward the three repetitions that are allowed for activity courses, except that if the student has already exhausted the activity course limitation, one additional repetition can be permitted due to lapse of time.

When a course is repeated pursuant to this section, both grades and credits will be included in the calculations of the grade point average.

Repetition of Variable Unit, Open Entry/Open Exit Courses

Students may enroll in a variable unit, open entry/open exit course as many times as necessary to complete one time the entire curriculum of the course as described in the course outline of record, but may not repeat any portion of the curriculum for the course unless:

1. Course is required for legally mandated training;
2. Course is a special class for students with disabilities which the student needs to repeat as a verified disability-related accommodated;
3. Repetition of the course to retake a portion of the curriculum is justified by verified extenuating circumstances; or
4. Student wishes to repeat the course to alleviate substandard work recorded for a portion of the curriculum.

Students repeating a portion of a course pursuant to this section are subject to the repetition limitations applicable to repeatable courses.

When a course is repeated pursuant to this section, the previous grade and credit will be excluded from the calculations of grade point average.

Repetition as a Condition of Continued Volunteer or Paid Employment

Students are allowed to repeat a course when repetition is necessary to enable that student to meet a legally mandated training requirement as a condition of continued volunteer or paid employment. Students may repeat such courses any number of times, even if they received a grade of C or better; however, the grade received by the student each time will be included in calculations of the student’s grade point average. Students will be required to verify the legally mandated training requirement for their continued volunteer or paid employment status.

The term “legally mandated” is interpreted to mean “required by statute or regulation”, and excludes administrative policy or practice.

Legally mandated training courses will conform to all attendance accounting, course approval and other requirements imposed by applicable provisions of law.
Courses Designated as Repeatable
A course may be designated as repeatable if it meets the following criteria:
• The course content differs each time it is offered, or
• The course is an activity course where the student meets course objectives by repeating a similar primary educational activity and the gains an expanded educational experience each time the course is repeated because:
  a) Skills or proficiencies are enhanced by supervised repetition and practice within class periods; or
  b) Active participatory experience in individual study or group assignments is the basic means by which learning objectives are obtained.
• Activity courses which may qualify as repeatable courses meeting the requirements of paragraph (2) (B) of this subdivision include, but are not limited to the following:
  a) Physical education courses; or
  b) Visual or performing arts courses in music, fine arts, theater or dance.
Courses designated as repeatable shall be identified in the college catalog.
Students may repeat courses that have been designated as repeatable, for a maximum of three times (course can be taken four times total). For purposes of this administrative procedure, summer or other intersessions count toward the maximum number of repetitions allowed. When a course is repeated pursuant to this section, the grade received each time will be included in the calculations of grade point average.
Where the colleges establish several levels of courses which consist of similar educational activities, repetition limitations applicable to this section apply to all levels of such courses. (Example: PE 1A, PE 1B and PE 1C may be taken in any combination a maximum of four times.)
If a student repeats a repeatable course in which a substandard grade has been recorded, the substandard grade and credit may be disregarded provided that no additional repetitions are permitted beyond those limits specified in 55041(c) (6). No more than two substandard grades may be alleviated pursuant to this section.

Repetition of Special Courses
Students with disabilities can repeat special courses designed for students with disabilities any number of times when an individualized determination verifies that such repetition is required as a disability-related accommodation. Such determination will generally be provided by a qualified instructor or academic counselor. The individualized determination must verify one of the following conditions:
• The success of the student in other general and/or special classes is dependent on additional repetitions of the specific special class in question;
• Additional repetitions of the special class in question are essential to completing the student’s preparation for enrollment into other regular or special classes; or
• The student has a student educational contract which involves a goal other than completion of the special class in question and repetition of the course will further achievement of that goal.
When a grade is received pursuant to this section, the grade received each time will be included in the calculations of grade point average.

Repetition of Cooperative Work Experience
Education Courses
Students are allowed to repeat a cooperative work experience course if a college only offers one course in cooperative work experience. Where only one work experience course is offered, students may be permitted to repeat this course any number of times as long as they do not exceed the limits on the number of units of cooperative work experience set forth in Title 5 Section 55253(a).

Credit by Examination
Granting unit credit for a course by examination is based on the principle that previous experience, training, or instruction is the equivalent of a specific course taught in the college. If an examination indicates that the student possesses adequate equivalency and mastery of the subject, including particular skills where appropriate, credit may be granted. All courses shall be open to Credit by Examination unless specifically exempted. Each division of the college shall determine the courses for which credit by examination may be granted and the Office of Student Learning shall maintain a current list of courses excluded from this policy.
For the purpose of this policy, a course shall mean an organized area of instruction as described in the college catalog. A student should be advised that the use of units given by credit by exam to establish eligibility for athletics, financial aid, and veterans benefits are subject to the rules and regulations of the external agencies involved.
Exceptions to the above may be made when necessary to meet provisions of California state law or the rules and regulations of state agencies governing programs of the California Community Colleges.
Credit by Examination may be granted only to a student who is currently enrolled in at least one course in the college; has completed at least 12 units in residence in the colleges of the Ventura County Community College District; is not on academic probation; has submitted transcripts of all previous course work; has not earned college credit in more advanced subject matter; and, has not received a grade (“A,” “B,” “C,” “D,” “F,” “P,” “NP”) or equivalent in the course for which he or she is seeking credit by examination at this or any other educational institution. A student seeking credit by examination will receive a “CRE” (credit) if he or she satisfactorily passes the examination that has been developed for the course being challenged; no other grade will be recorded.
Students who are unsuccessful in an attempt to challenge by examination will not receive a “NP” (No Pass) and no record of the attempt for credit by examination will appear on a student’s transcript. However, students may challenge a course only once. A student may challenge no more than 12 units (or four courses) under the Credit
by Examination policy toward an Associate Degree or Certificate of Achievement. The amount of unit credit granted by examination to an individual shall not count towards the minimum 12 units requirement for residency.

Credit by Examination may be granted in only one course in a sequence of courses, as determined by prerequisites, and may not be granted for a course which is prerequisite to the one in which the student is currently enrolled.

Exceptions to this policy are permitted for each college in those occupational programs where curriculum makes this necessary. The exceptions are as follows: The 12-unit residency requirement is suspended, permitting students to petition for credit by examination prior to completion of that requirement; when the residency requirement has been met, the course(s) successfully challenged shall be added to the student’s record. Credit by examination may be granted for more than one course in a sequence of required courses, when approved by the administrator responsible for vocational programs.

The petition for this purpose, “Petition for Credit by Examination,” is initiated in the Counseling Office. Approved petitions must be on file with the administering instructor by Friday of the tenth week of the semester. The examination is to be administered prior to the last day of the final examination period.

Credit by Examination (“CRE”) is assigned for work of such quality as to warrant a letter grade of “C” or better. Transcript entries shall distinguish credits obtained by examination from credits obtained as a result of regular course enrollment. The student’s academic record shall be clearly annotated to reflect that credit was earned by examination. Students should be aware that other colleges may not accept Credit by Examination for transfer purposes. Credit by Examination fee will be equal to the unit fee for the course in which credit is sought.

Probation, Dismissal, and Readmission

Probation, dismissal, and readmission policies and procedures are designed to assist students in making progress toward realistic academic, career, and personal goals. Students who choose to enroll should be encouraged to take advantage of the opportunity to realize their full potential. Limitations regarding programs, courses, and unit loads are consistent with the philosophy of providing an opportunity to succeed.

The entire statement of the policy adopted by the District Board of Trustees on Probation, Dismissal, and Readmission of Students appears in the Appendices section of this catalog.

Cheating or Plagiarism

Oxnard College takes academic honesty very seriously, since ethical behavior and integrity are vital components of ensuring mutual respect across campus. Instructors, accordingly, have the responsibility and authority for dealing with instances of cheating or plagiarism that may occur in their classes. Such activities could include stealing tests, using “cheat sheets,” copying off another’s test, or turning in someone else’s work as his/her own.

Further, instructors have the responsibility to report instances of cheating to their Deans in that cheating in any form is a violation of the Oxnard College Student Code of Conduct and as such is subject to investigation, charges of misconduct, and disciplinary consequences.

Dean’s List

Special recognition is accorded students who achieve academic distinction. Full-time students who complete a program of 12 or more units with a 3.5 grade point average or higher during a semester, will be eligible for the Dean’s List provided that at least twelve of the 12 units were in graded courses.

Students attending Oxnard College and concurrently enrolled at Moorpark and/or Ventura College may request that the units be combined for eligibility for the Dean’s List. Students attending more than one campus during any semester may choose one campus for placement on the Dean’s List.

Academic Honors/Recognition

Honors Recognition for Graduation

Students who have met the degree requirements and maintain a high scholarship average are eligible for honors at graduation. There are three types of graduation honors: highest honors, high honors, and honors.

Highest Honors

The highest honors designation is placed on the transcript and diploma of the graduate who has achieved an overall grade point average (GPA) of 4.0. The highest honors graduate must have completed at least 30 units of coursework at Ventura County Community College District of which 18 units or more must be letter grades. All letter grades must be A.

High Honors

The high honors designation is placed on the transcript and diploma of the graduate who has achieved an overall grade point average (GPA) of 3.75. The high honors graduate must have completed at least 30 units of coursework at Ventura County Community College District of which 18 units or more must be letter grades.

Honors

The honors designation is placed on the transcript and diploma of the graduate who has achieved an overall grade point average (GPA) of 3.5. The honors graduate must have completed at least 30 units of coursework at Ventura County Community College District of which 18 units or more must be letter grades.

Use of Listening or Recording Devices

State law in California prohibits the use by anyone in a classroom of any electronic listening or recording device without prior consent of the instructor and school administration. Any student who has need to use electronic aids must secure the consent of the instructor. Students who need to use recording devices as an authorized disability accommodation must receive verification through EAC at (805) 986-5830 and must provide this verification to the instructor prior to use.
Student Services

Student Services at Oxnard College exists to provide support services to current and potential students for educational access and success. Student Development Theory has been adopted as the Student Service model at Oxnard College to guide students toward the development of self-reliance and self-directed characteristics and encourage the acquisition of skill sets needed for academic and career success. In support of this philosophic model, Student Services evaluates student academic readiness and provides recommendations for appropriate courses, programs of study and strengthens retention and persistence through personal growth courses, financial resources, student activities, continuous follow-up and Early Alert activities. The following descriptive list of Student Service areas outlines student programs and services available.

College CalWORKs

In California, Temporary Assistance for Needy Families (TANF) was implemented and named California Work Opportunities and Responsibility to Kids program (CalWORKs). As a result, resources have been made available to TANF recipients attending community colleges. The Oxnard College CalWORKs program combines workforce preparation efforts with intensive student services to assist TANF recipients to achieve their educational and career goals. These services include:

- Academic and CalWORKs Counseling
- Development of an Individualized Training Plan
- Work-Study
- Assistance with Job Placement
- Internships
- Assistance with County
- Financial Aid Assistance
- Dental service referrals
- Tutoring referrals
- Short-term courses
- Orientation and assessment
- Job readiness workshops

For information and appointments, call (805) 986-5887. Oxnard College CalWORKs office is located in the Community Student Services Center (CSSC) in Room 119.

Career Center

The Career Center has research materials with career decision-making. These include interest inventories, and personality type indicators. Campus and outside employment opportunity listings are maintained by the center, along with information on job-related matters such as labor outlook information, resume writing, job search skills, and job placement services for students. For more information, please call (805) 986-5838.

Counseling Services

The Counseling Department provides a comprehensive program of academic, career and personal counseling for the students of Oxnard College and is located upstairs in the Student Services & Administration building. The overall goal and purpose of the Counseling Department is to assist students, full and part time, in the process of determining their educational objective and developing a plan to achieve that goal. Numerous services are provided to achieve individual student educational goals including: academic, career, transfer, social and personal counseling/advising. Attention to the individual needs of each student is particularly vital in the community college, where the open door policy attracts students of widely-diversified backgrounds, interest, abilities and needs. The close cooperation of instructors and counselors is extremely important in aiding students in self-assessment, self-reliance and self-directed activities. Areas of services provided by the Counseling Center that support these needs are:

Academic Information

One of the primary responsibilities of Oxnard College counselors is to assist students in planning for a program of study which appropriately reflects their personal interests, potential, and motivation. The counselor’s function, however, is an advisory one. Ultimately, the responsibility for knowing program requirements and enrolling in proper courses rests with the student.

Career/Life Planning

Counselors can provide students with information about a variety of career clusters and vocational fields. By visiting the Job and Career Center, attending Personal Growth classes and meeting with counselors, students have the opportunity to explore relationships between career choice, decision-making procedures, and personal values. Ongoing participation in Personal Growth classes allows students the opportunity to gain insight into past and present performance while providing a supportive atmosphere for self-exploration.

Personal Concerns

Trained professionals are available for personal counseling. Through a self-help holistic approach, counselors will help students explore immediate alternatives for crisis situations or assist in decision-making to provide for maximum student success while in attendance at Oxnard College. When further assistance is necessary, counselors can provide students with referral services for personal and social problems. Personal Counselors are available through the Health Office at (805) 986-5832.
Educational Assistance Center (EAC)  
(Formerly DSP&S/Disabled Students)

The Educational Assistance Center (EAC) offers support services to enhance, integration and full participation of students with disabilities. The Educational Assistance Center works to meet both federal and state accessibility requirements required by law related to students with disabilities.

The purpose of the Educational Assistance Center is to provide support services and accommodations to qualified students with verified disabilities. EAC promotes the educational and vocational potential of students with mobility, visual, hearing, speech, learning, acquired brain injuries, psychological, developmental, and/or other disabilities.

The office supports student success by offering the following services: early registration, tutoring referrals, note takers, interpreters for deaf students and computer classes designed to meet the needs of our students is available in our High Tech Center. Adaptive equipment includes screen readers, enlarged print, speech synthesizers, keyboard adaptations, optical character recognition and voice-activated computers. Classes are offered in basic reading, spelling, math, vocabulary development, improving written language skills, and memory strategies.

The Educational Assistance Center offers counseling to accommodate specific needs of our students including: academic advisement, personal counseling, career counseling, university transfer assistance and job placement through the Workability III Program.

Policy and Procedures

Utilizing academic adjustments and accommodations provided by the Educational Assistance Center (EAC) program & services is strictly voluntary and no student may be denied necessary accommodations because he/she chooses not to use the EAC program. Students must provide professional documentation of their disability to their general college counselor or classroom instructor who shall arrange for the accommodation.

Procedures: (Retained in the EAC, Health Office and the Dean of Student Services Office for reference.) Students with a disability who choose not to register with the EAC but require an academic adjustment or accommodation may request the needed service from a general counselor or an instructor.

1. Student identifies him/herself to the general counselor or instructor as a student with a disability who does not want to be associated with the EAC.
2. Student requests the accommodation(s) needed.
3. Student must supply professionally generated written documentation of disability to contact person that should then be forwarded to the college health center.
4. Instructor or counselor may consult with the EAC Coordinator or special needs counselor for assistance or advice regarding accommodation(s) requested.
5. If the accommodation requires funding, please contact the Dean of Student Services.

Extended Opportunity Programs and Services (EOPS)

EOPS was established in 1969 with the intent to encourage local community colleges to establish and implement programs directed at identifying low income and educationally disadvantaged students and increasing these numbers of students to be served by the colleges. At Oxnard College, the EOPS Program is designed to give EOPS eligible students the opportunity and assistance necessary to successfully complete their academic transfer and/or vocational program.

EOPS supplements the regular educational programs and encourages students to participate in other college programs and to maximize usage of their services. EOPS support services assist students in overcoming the many obstacles that a new environment, new school or a new setting can present.

Cooperative Agencies Resources for Education (CARE) is a cooperative effort under the umbrella of EOPS involving the State Employment Development Department, State Department of Social Services, local county welfare departments and the Chancellor’s Office of the California Community Colleges. It is a special outreach and support effort targeted specifically to welfare recipients.

How can one qualify for the EOPS/CARE program and services?

- Eligible for Board of Governor Fee Waiver:
  - A or B
- Full-time (12 units)
- California resident
- Less than 40 units of degree applicable credit
- Educationally disadvantaged
- To qualify for CARE, students must have a child under the age of fourteen (14) that is receiving cash aid and, have less than 70 units of degree-applicable credit.

Programs Under the Umbrella of EOPS:

- All CARE students are EOPS students. CARE is Cooperative Agencies Resources for Education (CARE).

The program provides services to EOPS eligible, single heads of households, with one child under the age of 14 that is receiving cash aid. CalWORKs students that meet CARE criteria may also be eligible for services.

- Teen Parent is funded with a special grant with the City of Oxnard. It is a collaborative effort that provides specialized services for teen parent students that are residents of La Colonia, Pleasant Valley Village, Squires, and other City of Oxnard Public Housing Developments.

EOPS/CARE Services provided:

Counseling
- Academic/Personal counseling: Individual or Group
- Vocational decision making/Career Guidance
- CalWORKs Information
- Educational Plan development
- Transfer/Transitional services
- Time Management
- Assistance with the financial aid process
Financial Assistance* in the form of EOPS and/or CARE grants are offered to eligible students with financial need as determined by Title V guidelines.

Workshops are offered that facilitate student progress and academic achievement. Special emphasis is placed on career guidance and academic success.

Pre-registration is offered each semester prior to regular registration. This enables the EOPS student to register early, and secure needed classes before campus-wide enrollment.

Book Service* is provided to EOPS eligible students and this assists with the cost of books.

Tutoring, Peer Advisement, College Success Class: EOPS-PGR100A, EOPS/CARE Orientations and Survival Kits are additional services provided to assist students in achieving their educational goals.

CARE provides additional services*: gas cards, books, ASG cards and meal coupons.

*Does not cover the full cost of books. Grants, books and any monetary service are dependent on available funds. Students must be in good standing status to receive funds.

For information and appointments, call (805) 986-5827. EOPS/CARE office is located in the Community Student Services Center (CSSC) in room 124-125.

Financial Aid

Oxnard College is committed to providing financial assistance to qualified students who cannot afford to pay their educational expenses without help. Financial aid at Oxnard College provides more than 43% of our students with some form of financial assistance.

Oxnard College participates in a variety of Federal and State financial aid programs designed to assist undergraduate students in meeting college costs. Grants are funds that do not have to be repaid and are usually based on need. Students must meet Federal/State eligibility criteria to qualify.

Federal Pell Grant: The Pell Grant program is an entitlement program that is based on financial eligibility and enrollment. Grants range from $200 - $4,310 per academic year.

Federal Supplemental Educational Opportunity Grant (FSEOG): FSEOG is a grant available to students who qualify for a Pell Grant. FSEOG is a campus-based program (limited funds). Awards are contingent on availability of funds and awarded to students with the greatest financial need. Grants range from $100 - $800 per academic year.

Federal Work Study (FWS): FWS is a self-help program that provides part-time employment (generally on campus) to undergraduate and graduate students. FWS is a campus-based program. Awards are based on need and contingent on availability of funds. Grants range from $500 - $4,000 per academic year.

State Cal Grants: California State grant programs for undergraduate students. The recent expansion of the Cal Grant Program now includes Cal Grant A and B Entitlement, Cal Grant A and B Competitive, California Community College Transfer Entitlement, Cal Grant C, and Cal Grant T. Students must be a California resident attending an eligible educational institution in California. Grants range from $150 - $1551 per academic year.

New Cal Grant Programs

Beginning with the 2000-2001 graduating class, every high school senior who meets the academic requirements (3.0 GPA for Cal Grant A; 2.0 GPA for Cal Grant B), falls within established income and asset ceilings, and applies on time will receive a Cal Grant A or B Entitlement award.

Every community college student who meets the admissions requirements for California State University, is under 24 years old, meets other program requirements and applies on time will receive a California Community College Transfer Entitlement award. Cal Grant T is only for students planning to attend a teaching credential program and includes a teaching service requirement.

Cal Grant A: Cal Grant A awards help middle and low-income students with tuition and fees at a four-year college. Students that receive a Cal Grant A but choose to attend a community college first can reserve their award for up to two years until they transfer.

Cal Grant B: Cal Grant B provides a living allowance (and sometimes tuition/fee assistance) for very low-income students. Awards at the community college are limited to assisting with living expenses, books, supplies, and transportation.

Cal Grant C: Cal Grant C is awarded to students enrolled in career education programs (Certificate of Achievements/AS Degrees) and have no plans to transfer. The award is to cover books, tools and equipment.

Cal Grant T: Cal Grant T awards cover one year of tuition and fees for a program of professional teacher preparation. Recipients must teach at a low-performing school for one year for each $2,000 in grant money they receive for up to four years.

Community College Transfer Entitlement Grant: Every community college student who meets the admissions requirements for an accredited four-year institution, is under 24 years old and meets other program requirements will receive a Cal Grant A or B to attend a four-year college. This became active in the academic year of 2002-2003.

Federal Regulations on Withdrawal

Federal regulations require that students stay enrolled or face a repayment of financial aid received.

Students who withdraw from all classes prior to completing more than 60% of the semester will have their financial aid recalculated based on the percentage of the semester completed, and will be required to repay any unearned financial aid they received.
Scholarships
The current Oxnard College Scholarship Program consists of scholarships which are funded through private donors, community organizations, and national foundations. Eligibility is generally based upon the applicant’s ability to meet scholastic and other criteria set by award donors; however, financial need may be evaluated for consideration. Contact Oxnard College Foundation for specific scholarships information at (805) 986-5889.

Library/Learning Resources Center
This complex houses the College Library, Learning Center, Academic Skills Lab & Open Access Lab, Media Center, Math Center, Tutorial Center & Writing Center. These services are located in the northern wing of the LRC Building on the first floor and mezzanine level.

Library
http://www.oxnardcollege.edu/services_for_students/library/index.shtml
The Oxnard College Library supports the curriculum by providing a collection of 37,000 books, 13 electronic books, 70 hard-copy periodicals and database services to meet the diverse information needs of students, faculty, staff, and the community. Off-site access to our electronic collection is available to currently registered students, faculty, and staff. To access the databases from home:
1. Point Browser to http://www.oxnardcollege.edu/services_for_students/library/index.shtml
2. Click on “Online Databases” (from Library only).
3. Click on “Oxnard College Library Remote Access Login” (instructions for off-site access).
4. Enter your social security number or student I.D. number and PIN as directed (instructions for off-site access).
5. Select database from “Oxnard College Library Online Resources” list.

The staff reserves the right to set priority for academic research. The Learning Center located on the library mezzanine provides an Open Access Computer Laboratory. Inquire at the Circulation Desk for lending policies, library cards, reserve books, and questions of a general nature.

The loan period for circulating materials is three weeks. Reserve materials may be requested by course number at the Circulation Desk. Inquire at the Reference Desk for book information, reference questions, assistance with class assignments or placing interlibrary loans. Other services available in the library are library tours and orientations. Printing and copying services are also available. Professional librarians and staff are on duty both day and evening to assist you. Students are encouraged to make optimum use of the Library and its resources.

You may direct questions to the Library staff, by calling (805) 986-5819 for Circulation Desk or (805) 986-5820 for Reference Desk.

Learning Center
The Learning Center at Oxnard College is located on the mezzanine level of the Library and Learning Resources Building (LRC). Through a variety of programmed learning materials, covering many disciplines, the Learning Center provides a broad range of services to supplement classroom instruction across the curriculum and encourage individualized independent study. A variety of services are available for students, faculty, staff and members of the community.

Credit individualized instructional modules are available in reading (for speed and comprehension), writing, spelling, vocabulary, note-taking, study skills, essay and objective test taking, grammar and punctuation brush-up and research paper writing. Courses offer students the opportunity to learn at their own pace. Multi-media and self-instructional materials are also available to supplement classroom instruction or for independent study.

Instructors are scheduled to assist students in skill areas and other disciplines throughout the day and evening. Tele-course video series are available for student viewing. Computers are available for MyVCCCD access, word processing, accessing online assignments and/or online academic research. Printing is available for 10 cents per page. Print Cards are available for purchase in the back of the Library (next to the copy machine) for 50 cents (you must place $1.00 in the machine) and you will receive 50 cents of credit toward printing. Students recharge their cards as necessary.

Orientations and/or tours are provided and encouraged by appointment. Make-up test-taking services are available. Call the Learning Center for operational hours during the semester, for further assistance or if you have questions. The LC @ OC has a staff eager to provide your academic resource needs.

You may direct questions to the Learning Center staff, by calling (805) 986-5800 ext. 1974 or (805) 986-5839.

Tutorial Services
The Oxnard College Tutorial Center, located on the mezzanine level of the college Library in the Learning Resources Building, provides free tutoring services to all enrolled students who want to strengthen their academic ability and skills. Tutoring is offered by college students on a drop-in basis through one of the two main centers: the Writing Skills Center to assist with writing/research projects across the curriculum at any stage of the writing process, and the Math Skills Center to assist in science courses, and from basic math to Calculus.

Tutors have outstanding academic records and are selected on the basis on their performance in the subject they tutor, communications skills, and their ability to relate to other students in a positive supportive manner.
The mission of the Oxnard College Tutorial Center is to assist students to become independent learners through the use of study skills and strategies that will help them succeed in classes across the curriculum. These services provided by the Tutorial Center are not intended to take the place of direct instruction given by the instructors, but are designed to enhance studying and learning habits for students.

Stop by the Tutorial Center or call us for more information at (805) 986-5846. Our friendly staff will be glad to assist you.

Student Health Center

The required Health Fee entitles you to ALL health programs at the Student Health Center. It also provides accident insurance coverage for an enrolled student.

General Health Services:
- Immunizations - Tetanus*, Measles, Mumps, Rubella, *Hepatitis A & *Hepatitis B
- TB Tests*
- Emergency care for cuts, burns, etc.
- Blood Pressure, vision, and hearing screening

Specialty Services:
- MD services available by appointment
- Women’s Health (family planning, STD treatment, etc.)
- Personal Counseling. An appointment can be arranged for students who have personal concerns which are interfering with achieving academic goals

The schedule for professional care varies each semester and includes some evening hours. Please consult the Student Health Center brochure for designated times. For prompt attention an appointment is suggested.

*Additional fee required.

Student Organizations and Activities

The Associated Students

The ASOC (Associated Students of Oxnard College) was established in 1975 when the college opened. This association carries major responsibility for student government, campus clubs, and organizations.

The aims of the association are in close harmony with the objectives of the college, including opportunities for personal development, group cooperation, leadership development and enrichment of college life. Holding an Associated Student Government (ASG) office is an important, demanding and rewarding job.

Elections are held in the spring. Terms of office are for the full academic year. To run for office, a student may obtain the required candidate’s form from the ASOC President. To be eligible for an office, a student must be carrying a 2.0 GPA or better and maintain this average while in office. A minimum of five units is required to run for all other offices, while a minimum of 12 units is required to run for president and vice president. All students are eligible and encouraged to vote in these elections.

All students are encouraged to participate in activities of their choosing, such as student government, music, athletics, and club activities.

Student Activities

Activities provided include student government, campus clubs and organizations, club fairs, leadership and personal growth workshops, and entertainment.

New and continuing students are encouraged to participate in one or more of the activities. Existing clubs are always looking for new ideas to increase their membership. An additional service provided is a housing information exchange with cards posted with information provided by individuals looking for and providing housing.

Athletics

The Oxnard College Condors participate in nine Men’s and Women’s Intercollegiate Athletic programs competing in the 15-member Western State Conference.

The Men’s Athletic Program offers competition in baseball, basketball, cross-country and soccer. The Women’s Athletic Program includes competition in basketball, cross-country, soccer, softball and volleyball.

To be eligible for competition, the student-athlete must be continuously and actively enrolled in a minimum of 12 units during the season of competition and maintain a 2.0 cumulative grade point average. Of the 12 credit units, at least nine shall be attempted in courses counting toward the associate degree, remediation, transfer, and/or certification as defined by the College Catalog and are consistent with the student athlete’s educational plan.

All student-athletes who wish to participate in Intercollegiate Athletics, visit the college website at www.oxnardcollege.edu and click on “Athletics” for more information about each program or call the Athletics Department at (805) 986-5825.

Outreach and Recruitment

The Outreach and Recruitment office highlights the value of Oxnard College and facilitates the enrollment of new and continuing students from our local high schools and the community. Outreach and Recruitment is committed to recruiting a diverse student population through college fairs, campus visits, presentations to local high schools and community organizations. The goal is to enhance collaboration with the community to increase enrollment at Oxnard College. A major focus for the 2010-11 year is to increase services provided to local middle schools, high schools and the community.
Student Information Center

The Student Information Center, located in the foyer of the Student Services and Administration Building, provides general information to new, potential and continuing students as well as the community regarding general College information, programs and services available at Oxnard College. Student Ambassadors help staff the Student Information Center and are available to help students process admissions applications, register, add/drop classes, apply for financial aid, review their grades and transcripts, change PIN numbers, and update their student record online. The Student Information Center provides campus tours for new students as well as middle and high-school students.

Transfer Center

The Transfer Center offers activities, resources, and support services designed to facilitate the smooth transition of Oxnard College students to the four-year college or university of their choice. The Transfer Center is located in the Student Services & Administration building on the second floor.

Services provided by the Transfer Center include the following:

- One-on-one Transfer counseling and planning appointments
- CSU GE-Breadth and IGETC Certification
- Group Transfer planning workshops
- Scheduled visits by university admission and recruitment counselors
- CSU and UC application workshops
- Field trips to university campuses
- Library of college catalogs, transfer guides, articulation information and agreements, applications to four year colleges and universities, and related transfer information
- University Transfer Day

Veterans’ Services

The Veterans’ Readjustment Act of 1966 (PL 89-358) provides educational assistance for veterans who served on active duty for a period of more than 180 days.

The monthly basic educational assistance allowance for training may be paid on a full-time (12 units), three quarter-time (9 units), or half-time (6 units) basis. Veterans may also qualify for financial aid.

All veterans receiving Veteran’s Educational Benefits are required to (1) have submitted to the Admissions & Records Office official academic transcripts from each college previously attended, and (2) complete a Veteran’s Service Form (VSF) with a college counselor. Courses will NOT be certified for VA benefits until this is completed.

Only courses which meet requirements for the major and degree objective indicated on the VSF will be certified for payment. If the educational objective is changed, the student must complete a new VSF. Veterans must request enrollment certification each semester if they want to continue to receive benefits.

In addition to the academic probation and dismissal standards applicable to all students, the Veterans’ Administration requires that standards of progress be adopted for Certification of Educational Benefits. The Admissions & Records Office will notify the VA that satisfactory progress is not being made and will not certify educational benefits eligibility if the veteran has been dismissed due to academic or progress probation regulations.

There are procedures where credit may be gained through cooperating institutions that can be accepted by the college for other military experiences.

Under existing Veterans’ Administration regulations, a student repeating a course is not eligible for veterans’ benefits in most cases. Veterans should, therefore, check with the Veterans’ Assistant in the Admissions & Records Office before repeating a course.

AB272: Registration priority is granted to any member or former member of the Armed Forces of the U.S. for any academic term attended within two years of leaving active duty.
Historia del Colegio

Históricamente las comunidades de Oxnard, Camarillo y Port Hueneme, así como la mesa directiva y el Distrito de la Administración de Colegios Comunitarios del Condado de Ventura, (VCCCD) habían reconocido la necesidad de crear un Colegio comunitario en la planicie de Oxnard, desde la fundación del distrito en 1962.

De acuerdo con el entendimiento establecido en esos primeros años, en 1968 se adquirieron 118 acres. En 1969, se ofrecieron las primeras clases bajo el concepto de Centro de Oxnard, en la escuela Ramona en Oxnard.

En el otoño de 1973, el programa del Centro de Oxnard se extendió con la apertura del Centro Educativo de Oxnard, ubicado entre la calle 9a. y “B” de Oxnard, bajo la dirección del Colegio de Ventura. En el mes de febrero de 1974, el centro de Camarillo fue abierto bajo los auspicios del Colegio de Moorpark.

El Plan Maestro de Educación Año 2000 d.c. con el fuerte apoyo del área de Oxnard/Port Hueneme, en la primavera de 1974 se enfocó la atención en la necesidad de un tercer Colegio. Oficialmente la mesa directiva votó, el 26 de marzo de 1974, en favor de la construcción del Colegio de Oxnard.

El Colegio oficialmente abrió sus puertas en junio de 1975 para la primera sesión de verano, utilizando los centros de Oxnard y Camarillo, los cuales fueron iniciados por los otros dos Colegios del distrito. Otras clases fueron añadidas después en varios sitios en la ciudad. Para el otoño de 1975, el Colegio de Oxnard tenía más de 4,400 estudiantes inscritos, y más tarde en el semestre de la primavera, el número era todavía mayor. Con toda seguridad, ésta fue la mayor inscripción de estudiantes para un primer año de clases del que se tenga conocimiento en los Colegios de la comunidad de California.

En el otoño de 1979, los primeros dos edificios permanentes fueron utilizados: el edificio de Artes Liberales que contiene 20 salas de clases, laboratorios de ciencia y negocios, oficinas para el profesorado, y un Centro de Recursos de Aprendizaje y Bibliotecario en el que se ubican la Biblioteca del Colegio, el Centro de Aprendizaje, salas de clases y oficinas administrativas y de servicio para estudiantes.

El edificio más recientemente construido, el de Educación Ocupacional, alberga el centro de procesamiento de información, los programas de refrigeración y aire acondicionado, artes culinarias, electrónica, y programas de tecnología de ingeniería.

A principios de 1992, se abrió la nueva guardería infantil, y el nuevo edificio de educación física con canchas de baloncesto, raquetball, regaderas y vestidores, un salón de danza y gimnasio de pesas se abrió oficialmente en el otoño de 1994. La construcción del edificio para los departamentos de idiomas, matemáticas y ciencias se completó en 1997 para estrenarse durante el otoño de 1997. Un Centro Comunitario y Servicios para Estudiantes fue terminado en la primavera del 2003. Otros edificios en el Colegio incluyen dos salones de clases móviles, un salón vocacional, un centro de actividades estudiantiles, un centro de servicios para estudiantes y una cafetería.

El Distrito del Colegio Comunitario del Condado de Ventura firmó un convenio en 1999 con el Condado de Ventura para mantener un Centro de Empleos y Entrenamiento en el Campus. El Centro provee a los residentes del Condado con el entrenamiento para carreras y los servicios sociales necesarios para obtener sus objetivos profesionales. En el Centro se encuentran también el Centro de Desarrollo Económico del Colegio de Oxnard. Las Oficinas del Condado, así como el Centro de Desarrollo Económico, EOPS, las oficinas de Servicios Estudiantiles se mudaron al edificio Comunitario y de Servicios Estudiantiles en el otoño del 2003.

Varios nuevos edificios y proyectos de renovación significativos serán terminados en los próximos 10 años, debido a la aprobación de la Medida S, y a un bono de $356 millones designados para proyectos de construcción en todo el Distrito. En el Colegio de Oxnard, estos nuevos proyectos incluyen una instalación de Auditorio/Teatro, una nueva instalación de Biblioteca, un centro de Servicios Estudiantiles con librería, servicio de cafetería y una Bodega. En la propiedad del Distrito, en el Aeropuerto de Camarillo, serán construidos para el uso del Colegio de Oxnard, un Centro de Alta Tecnología y Tecnología de Incendios. Los proyectos de renovación principales en el campus incluirán el Centro de Recursos de Aprendizaje, expansión del Centro de Desarrollo Infantil, y la renovación y expansión de las instalaciones atléticas para incluir un estadio de pista y campo y un campo de softball.

El Centro de Oxnard continúa con su compromiso de desarrollar un programa educacional comprensivo, como también mantener un ambiente comprensivo para los estudiantes del área de servicio. La meta de completar las instalaciones del campus ha sido posible gracias a la voluntad de los residentes del Condado de Ventura en apoyar con su voto los proyectos en el bono.

Declaración de Misión, Visión y Metas

La Misión del Colegio de Oxnard

El Colegio de Oxnard promueve una didáctica y un aprendizaje que cumplen las necesidades de la diversa población estudiantil. Como institución comprensiva multicultural, el Colegio de Oxnard se dedica a facultar e inspirar a sus estudiantes a tener éxito en sus metas y aspiraciones personales y educativas. Como recurso comunitario único y accesible, nuestra misión es proporcionar y promover el aprendizaje estudiantil:

- Educación de transferencia, ocupacional y general, adquisición de segundo idioma, y desarrollo en destrezas básicas de estudio;
- Servicios y programas estudiantiles;
- Asociaciones educativos y desarrollo económico;
- Oportunidades de aprendizaje perpetuo.

El Colegio de Oxnard pretende dirigir a su comunidad para lograr su mayor potencial.

La Misión de los Colegios Comunitarios de California

Note que nuestra misión aunque es única del Colegio de Oxnard también nos lleva a cumplir con la misión que el Estado ha fijado para todos los Colegios comunitarios de California, la cual requiere ofrecer una variedad de programas y servicios en las áreas siguientes:

Eduación de Transferencia

Cursos equiparables a los de los primeros dos años universitarios para estudiantes con metas de recibir un título de asociado y/o transferirse a un Colegio de cuatro años o universidad.

Educación Vocacional

Educación y entrenamiento especializado vocacional y técnico en selectos campos ocupacionales que preparan al estudiante a iniciarse, avanzar, re-entrenarse, certificarse o recibir un título de asociado que facilite el empleo.
Eduación General
Cursos diseñados para contribuir a programas de título asociado; ampliar conocimientos y perspectivas; desarrollar el pensamiento crítico y las habilidades comunicativas; aumentar conocimientos culturales; motivar una actitud positiva de aprendizaje; y equipar al estudiante para participar en un mundo complejo e interdependiente. Educación en Habilidades Básicas: Cursos en matemáticas, lectura, escritura, y comunicación oral para el estudiante con escasa preparación, como también, otros programas diseñados para capacitar al estudiante con necesidades especiales en el aprendizaje a lograr sus metas educativas.

Servicios de Apoyo
Servicios extensos que ayudan al estudiante a lograr sus metas educativas por medio de valoración de destrezas y habilidades, consejería y asesoramiento, preceptoría académica, ayuda financiera, ubicación de empleo, servicio de salud, actividades estudiantiles, gobierno estudiantil, guardería y programas de desarrollo personal.

Educación Comunitaria
Clases apoyadas por el Estado que no otorgan crédito y ofrecidas a horarios convenientes, como también programas apoyados por cuotas estudiantiles que son educativos, culturales, recreativos, y ocupacionales, que enriquecen la vida de los residentes locales y proporcionan oportunidades de aprendizaje perpetuo.

Desarrollo Económico
Programas y servicios, incluso entrenamiento contractual, diseñado para cumplir con las necesidades específicas del negocio y la industria para desarrollar una fuerza laboral entrenada que pueda reforzar la vitalidad económica de la comunidad.

La Visión del Colegio de Oxnard
La comunidad colaborativa de aprendizaje del Colegio de Oxnard:

● Se apoyará en los conocimientos académicos, extensos y actuales de todos los campos de instrucción y servicio;
● Proporcionará instrucción inovativa, apropiada y efectiva para el éxito del estudiante;
● Facilitará y proporcionará a los estudiantes sevicios que permitan su éxito educativo;
● Motivará al estudiante a disfrutar del aprendizaje independiente y perpetuo;
● Asegurará acceso de los estudiantes y del personal a la tecnología y desarrollará habilidad en toda forma de comunicación, recuperación de información, pensamiento crítico y análisis aplicado;
● Demostrará y acogerá el respeto hacia la variedad de necesidades educativas y aportaciones culturales;
● Ampliará las conexiones entre nuestros estudiantes y el mundo, promoviendo cualidades de liderazgo, su comprensión de la interdependencia global, su apreciación por la gran diversidad de culturas humanas, y sus competencias interculturales;
● Establecerá beneficiosas relaciones mutuas con la industria y la comunidad a las que ofrece sus servicios;
● Proporcionará liderazgo y recursos para el desarrollo económico y para mejorar la calidad de vida dentro de la región;
● Desafiar a los estudiantes y a todo el personal a comprometerse a ser servicial con su comunidad y su próximo;
● Promoverá una cultura comunitaria de amabilidad, respeto e integridad;
● Asegurará suficientes recursos – material, financiera u otra índole – para facilitar el logro de todo lo mencionado.

Valores fundamentales del Colegio de Oxnard
Nosotros, los miembros del Colegio de Oxnard, nos inspiramos y nos proponemos a ejemplificar, por medio de nuestras acciones colaborativas, los siguientes valores fundamentales:

Diversidad y Comunalidad
Valoramos a otros y a nosotros mismos como individuos únicos y acogemos las comunalidades y las diferencias que nos fomentan a ser lo mejor posible.

Excelencia
Valoramos la visión, la creatividad, los retos y la innovación para lograr y sostener la excelencia.

Integridad y Civilidad
Valoramos la integridad, honestidad y congruencia en acción y palabra demostrando amabilidad y respeto en todas nuestras interacciones.

Aprendizaje
Valoramos el aprendizaje a través de toda la vida, para adquirir conocimientos y el desarrollo personal.

Decisiones Mutuas
Valoramos las decisiones mutuas (gobierno compartido) como el proceso que nos proporciona a cada uno la oportunidad de construir consenso.

Metas Estratégicas del Colegio de Oxnard
1. Desarrollar y fortalecer una imagen colegial positiva en nuestra comunidad.
2. Obtener adicionales recursos financieros y humanos para fortalecer a la institución.
3. Proporcionar las instalaciones, tecnología, y otros recursos de aprendizaje necesarios para cumplir con las necesidades educativas y culturales de nuestra comunidad en desarrollo.
4. Enriquecer el bienestar económico, cultural y social de individuos y familias en nuestra comunidad.
5. Utilizar la investigación e inspección de programas para evaluar la calidad de los programas y guiar el desarrollo institucional.
6. Llevar al máximo el éxito estudiantil.

Filosofía del Colegio
Sabios no los puedo llamar; porque ese título sólo le pertenece a Dios. Amantes de la sabiduría o filósofos sería un título más apropiado y modesto —Sócrates.

El Colegio de Oxnard sigue la filosofía de proveer programas educacionales que desarrollen habilidades individuales, fortalezcan las relaciones humanas, realcen la vida de la comunidad y aumenten la conciencia global. Reconocemos que el proceso de educación es un proceso de exploración que depende de una responsabilidad mutua.

El Colegio planea programas que reflejen el cambio en las necesidades locales, nacionales, e internacionales. Profesionistas dedicados crean un ambiente que estimula la curiosidad intelectual, fomenta el aprendizaje y desarrolla el conocimiento de la sociedad y como puede el individuo influir en sus funciones. Los estudiantes desarrollan auto-comprensión, persiguen objetivos educacionales y fundamentalmente asumen responsabilidad de su propio progreso.

El Colegio de Oxnard aprecia la diversidad y el entendimiento cultural en todos los niveles del Colegio. Las actividades culturales y estéticas de hoy día son relevantes a nuestra sociedad y deben ser promovidas. El Colegio se esfuerza en proveer oportunidades educativas para que todo adulto, sin importar su sexo, edad, raza, impedimento físico, etnicidad, estrato socio/económico, cultural, o educativo, tenga acceso a una educación que satisfaga sus aspiraciones.
El Derecho de Saber del Estudiante

De acuerdo con el acto federal el Derecho de Saber del Estudiante (SRTK) y el acto de Seguridad del Campo (Ley Pública 101-542) es la política del Distrito de Colegios Comunitarios del Condado de Ventura y el Colegio de Oxnard hacer disponible sus promedios de terminación y de transferencia para todos los estudiantes actuales y futuros.

Comenzando en el otoño de 2004, una cohorte (grupo) de estudiantes de tiempo completo que por primera vez buscaban un certificado, diploma o transferencia fue estudiado por un periodo de tres años. Los promedios de la terminación y de transferencia no representan los índices del éxito de la población estudiantil entera del Colegio de Oxnard, ni explican los resultados de estudiantes después de este periodo de tres años.

El promedio de terminación es el porcentaje de estudiantes en el grupo que terminaron un certificado o diploma o se prepararon para transferencia (terminando 60 unidades o más con un promedio de 2.0 o mejor). De acuerdo con la cohorte definida arriba, el 22.4% logró un certificado o diploma o se prepararon para transferencia durante el periodo de tres años a partir del otoño de 2005.

El número de transferencia es el porcentaje de los estudiantes en el grupo que se han identificado como siendo transferidos a otra institución post-secundaria antes de lograr un certificado, un diploma, o preparados para transferencia. De acuerdo con la cohorte definida arriba, el 11.36% se transfirieron a otra institución post-secundaria durante este periodo de tres años.

Un estudiante no puede ser contado en más de una categoría. Por lo tanto, cuentan a esos estudiantes que terminaron y se han transferido a una institución de cuatro años solamente una vez.

Características Estudiantiles

Matriculación de Otoño 2009:

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<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Tiempo completo</td>
<td>70.5%</td>
</tr>
<tr>
<td>Parte del tiempo</td>
<td>29.5%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>8,350</td>
</tr>
</tbody>
</table>

Género:

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<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Femenino</td>
<td>56.1%</td>
</tr>
<tr>
<td>Masculino</td>
<td>42.8%</td>
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Edad:

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<th></th>
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<tbody>
<tr>
<td>19 o menos</td>
<td>25.4%</td>
</tr>
<tr>
<td>20-24</td>
<td>34.0%</td>
</tr>
<tr>
<td>25-29</td>
<td>13.8%</td>
</tr>
<tr>
<td>30-34</td>
<td>7.5%</td>
</tr>
<tr>
<td>35-39</td>
<td>5.8%</td>
</tr>
<tr>
<td>40-49</td>
<td>8.6%</td>
</tr>
<tr>
<td>50 o más</td>
<td>4.8%</td>
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Etnicidad:

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<tr>
<th></th>
<th></th>
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<tbody>
<tr>
<td>Afro-Americano/Blanco</td>
<td>3.7%</td>
</tr>
<tr>
<td>Asiático/Filipino/ Islas Pacíficas</td>
<td>7.9%</td>
</tr>
<tr>
<td>Hispano</td>
<td>64.2%</td>
</tr>
<tr>
<td>Indio Americano</td>
<td>0.7%</td>
</tr>
<tr>
<td>Otro y Desconocido</td>
<td>17.9%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>5.7%</td>
</tr>
</tbody>
</table>

2009-2010 Ayuda Financiera:

Total de ayuda financiera distribuida........... $6,426,276
Información para Admisión

Elegibilidad

El Colegio de Oxnard admite a personas graduadas de la Preparatoria (High School), que hayan obtenido el certificado de cumplimiento o el certificado equivalente de estudios GED, a personas mayores de 18 años y capaces de beneficiarse de la instrucción ofrecida en el Colegio. Los estudiantes que ingresan a cualquier Colegio comunitario público de California están sujetos a los requisitos de residencia designados por el Estado de California.

Un estudiante es elegible para asistir al Colegio de Oxnard si ha sido residente legal por un año y 24 horas antes del primer día de clases del semestre en turno. Los estudiantes cuya residencia legal sea en otro estado o país extranjero pueden ser admitidos bajo condiciones estipuladas por la Mesa Gubernamental y a base de pago por cuota de colegiatura.

El derecho del estudiante a asistir a cualquier Colegio comunitario en este distrito está condicionado por ciertos requisitos de admisión y residencia estipulados por ley. Los estudiantes descalificados de otras instituciones deben pedir permiso para inscribirse en la Oficina de Admisión y Registros. Más información puede ser obtenida en la sección de Requisitos de Residencia, o puede obtenerse de la Oficina de Admisión y Registros.

Procedimiento para la Admisión

Solicitud para Admisión

Inscribase por la Red a www.oxnardcollege.edu/apply o Puede obtener una solicitud para admisión comunicándose a:

Oxnard College
Admissions & Records Office
4000 South Rose Avenue
Oxnard, California 93033-6699
(805) 986-5810

La solicitud debe completarse cuanto antes y devolverse a la Oficina de Admisión y Registros.

Número de Seguro Social

Números de identificación estudiantil se asignan para substituir al número de seguro social como forma de identificación. Su número de identificación asignado aparecerá la primera vez que Ud. proporcione su número de seguro social en MyVCCCD para inscribirse por la Red. También aparecerá en la correspondencia del Colegio y en las listas de asistencia y de calificaciones de los profesores de las clases en que se inscriba. Su número de seguro social aún será colectado para propósitos de reportes estadísticos, ayuda financiera, y el Reporte de Crédito de Impuestos de la Beca Esperanza, y aparecerá en sus expedientes oficiales.

Aunque aún pueda accesar sus archivos utilizando su número de seguro social, el uso de un número de identificación estudiantil le proporcionará mayor seguridad y confidencialidad.

Requisitos de expedientes académicos

Los requisitos para copias oficiales de expedientes de la preparatoria, y/o Colegio o universidad son los siguientes:

1. A todo estudiante de nuevo ingreso se le requiere pedir que se envíen sus expedientes si ha asistido a la preparatoria durante los últimos tres años.
   2. A todo veterano y estudiante de ayuda financiera se le requiere enviar expedientes oficiales de todo curso completado en otros Colegios o universidades.

3. A todo estudiante que se inscriba en cualquier curso de matemáticas se le requiere enviar expedientes de todos los cursos de matemáticas completados en la preparatoria u otro Colegio o universidad durante los últimos tres años.

4. A todo solicitante al Grado Asociado y/o certificados de logramiento se le requiere enviar expedientes de todos los cursos completados en otros Colegios o universidades.

5. Los programas especiales con requisitos especiales de admisión le requieren al estudiante entregar todos sus expedientes académicos de la preparatoria y Colegio para verificar su elegibilidad.

6. A todos los demás estudiantes se les exige pedir que se envíen expedientes de ambos – preparatoria y Colegio– a la Oficina de Consejería del Colegio de Oxnard.

Unidades de Trabajo Académico

El número de unidades académicas para el trabajo escolar es de quince (15) unidades por semestre para obtener un programa académico adecuado hacia el grado de AA/AS y/o los requisitos de transferencia. Los estudiantes que deseen tomar un sobre cargo de más de 19.5 unidades pero menos de veintidós (22) deben obtener la aprobación del consejero. Los estudiantes que deseen tomar veintidós (22) unidades o más deben tener la aprobación del Vice Presidente Ejecutivo de Aprendizaje Estudiantil y la aprobación del de la consejero(-a).

Inscripción

Los horarios de clases serán publicados antes de las inersiones de verano, otoño y primavera. Favor de seguir las instrucciones indicadas en los horarios. Localice el horario por la Red en my.vcccd.edu.

Inscripción Tarde

Las inscripciones extemporáneas tendrán lugar al comenzar las clases de los semestres de otoño y primavera según se estipule en los horarios del clases.

Aviso de Confirmación

Ya no se le enviará al estudiante el aviso para confirmar su inscripción en clases. Para ver su horario de clases en la red, puede accesarlo en my.vcccd.edu.

Cursos abiertos para inscripción

Cada curso ofrecido por el Distrito de Colegios Comunitarios del Condado de Ventura está completamente abierto para la inscripción y participación de cualquier persona admitida al Colegio y que cumpla con los requisitos al curso o programa, a menos que esté específicamente exento por ley.

Estudiantes asociados a las Fuerzas Armadas

A los estudiantes que sean miembros de la Fuerzas Armadas de los Estados Unidos, estacionados en servicio activo en California, se les otorgará clasificación de residente (Código Educativo 68075.1). A las esposas y dependientes de personal militar se les otorgará clasificación de residente hasta que hayan residido en el estado el tiempo mínimo necesario para hacerse residentes (Código Educativo 68074). Más información respecto a la residencia esta disponible en la Oficina de Admisión y Records.

Registración en Servicio Selectivo

El Colegio de Oxnard, de acuerdo con AB 397 suplementado por los estatutos 1997, c. 575, E.C.66500 & 69400, está alertando a todo solicitante varón de la edad de 18 años o más y nacido después del 31 de diciembre, 1959 que está enterado de su obligación a registrarse con el Servicio Selectivo. Para recibir ayuda financiera Federal, usted tiene que estar registrado en el Servicio Selectivo. Para más información, refiérase a: www.sss.gov.
Opción Lista de Espera

Los cursos mantienen la opción de permitir al estudiante apuntarse en una lista de espera cuando el curso esté al máximo de cupo. Si hay cupo en el curso antes de iniciar la instrucción del semestre, los estudiantes en la lista de espera serán automáticamente inscritos en la clase en orden de prioridad. Mientras el Colegio hará todo esfuerzo por confirmarle al estudiante por e-mail en cuanto lo/la haya removido de la lista de espera e ingresado en la clase, es la responsabilidad del estudiante enterarse de su estado de inscripción. El estado de prioridad de la lista de espera no garantiza admisión en el curso. Si Ud. todavia está en la lista de espera el primer día de instrucción, Ud. debe asistir al primer día de clase. El instructor(-a) utilizará la lista de espera para asignar códigos de autorización a los estudiantes para agregarlos si hay cupo en la clase. El estudiante debe darse de baja de la lista de espera por MyVCCCD antes de inscribirse en el curso para el cual ha obtenido un código de autorización para agregar.

Detalles importantes que Ud. debe saber:
1. Todo co-requisito o prerequisite debe cumplirse antes de anotarse en una lista de espera. El estudiante debe haber completado el curso prerequisite en este Colegio con calificación de A, B, C o P, u obtenido aprobación de un/-a consejero(-a) para cumplir con el requisito.
2. El curso en que Ud. está anotado en la lista de espera no puede causar ningún conflicto de tiempo con su horario de clases actual, ni con otros cursos en que esté anotado en la lista de espera.
3. No exceda el número de unidades máximo permitido (19.5) incluyendo el curso en el que está en la lista de espera.
4. No exceda el número máximo de cursos repetidos permitido para ningún curso.
5. A Ud. se le informará si la lista de espera está llena.
6. La cuota de inscripción se le cobrará cuando el estudiante es removido de la lista de espera e ingresado en el curso.
7. Si Ud. quiere removerse de una lista de espera, Ud. puede hacerlo con activar el código de función para darse de baja en el formulario de inscripción de MyVCCCD, o en persona completando un formulario para abandonar el curso en la Oficina de Admisión y Registros, my.vcccd.edu.
8. El estudiante dado de baja de todo curso en que se haya inscrito, por falta de pago de cuotas de inscripción, también será dado de baja de la lista de espera.

Servicios de Matriculación Promueven el Éxito del Estudiante

La meta principal de Matriculación es la de ayudar a que todos los estudiantes obtengan éxito académico. El Colegio y cada uno de los estudiantes trabajan juntos combinando varias actividades y métodos para desarrollar un Plan Estudiantil Educativo (SEP). El SEP es un horario de cursos recomendado de dos semestres. Dentro del proceso de Matriculación, las responsabilidades del Colegio y el estudiante están bien definidas.

Las Responsabilidades del Colegio incluyen:
Admisión y Documentación – proveer un proceso de admisión y documentación que permita al Colegio adquirir la información requerida sobre los estudiantes.
Evaluación – proveer un proceso de evaluación utilizando métodos múltiples para determinar la preparación académica del estudiante en Inglés, Lectura, Matemáticas e Inglés como Segunda Lengua.

Orientación – proveer un proceso de orientación diseñado a familiarizar al estudiante con los programas, servicios, áreas, expectativas académicas y reglamentos del Colegio.

Asesoramiento – proveer servicios de asesoramiento/consejería para ayudar a los estudiantes en la selección de cursos, desarrollo de un plan educativo individual y el uso de servicios de apoyo en el campus; proveer asesoramiento adicional para los estudiantes que no han declarado una meta educativa, que estén inscritos en cursos de habilidades básicas, que estén en período de prueba/destituidos, o hayan sido identificados como estudiantes de alto riesgo.

Estudio complementario – establecer un proceso de alta para seguir el progreso del estudiante y proveer la asistencia necesaria para lograr sus metas educativas, proveer a los estudiantes con (o dirigirlos a) procedimientos escritos del distrito para entender medidas regulatorias de matrícula.

NOTA: Se proveen servicios alternativos para el proceso de matrícula a los estudiantes de menores etnias, de lenguaje y estudiantes con incapacidades.

Las Responsabilidades de los Estudiantes Incluyen:
1. Entregar a la Oficina de Consejería sus expedientes académicos oficiales de la escuela preparatoria y Colegios a los que han asistido.
2. Adquirir y leer el catálogo del Colegio, el horario de clases, folletos, y otro material estudiantil que detallen los procedimientos y reglamentos del Colegio.
3. Indicar al menos un objetivo educacional general al momento de ser admitido.
4. Declarar un objetivo educacional específico después de haber completado un mínimo de 15 unidades.
5. Participar en los grupos de orientación, evaluación y otros servicios de ayuda necesarios estipulados por el Colegio para que el estudiante cumpla su objetivo educacional.
6. Asistir a todas las clases y completar las tareas asignadas.
7. Completar los cursos y mantener un progreso hacia su objetivo educacional deseado.

Normas de Exención de Matriculación*

*Los cursos de Matemáticas, Inglés y Lectura requieren una evaluación al estudiante, antes de ser inscrito en esos cursos. Todos los estudiantes están invitados a participar en el proceso de matrícula. Usted puede estar exento del proceso si cumple con el siguiente criterio:
1. Los estudiantes que ya han obtenido un Título de AA/AS o mayor de una institución regional acreditada y PUEDEN DEMOSTRARLO CON LA DOCUMENTACIÓN NECESARIA.
2. Los estudiantes que han completado su evaluación de cursos de habilidades básicas o cursos de prerequisite en otros Colegios y PUEDEN DEMOSTRARLO CON LA DOCUMENTACIÓN NECESARIA.
3. Los estudiantes que están inscritos en otro Colegio del distrito simultáneamente, o en un Colegio de cuatro años o universidad, y que han completado menos de 16 unidades de Colegio y PUEDEN DEMOSTRARLO CON LA DOCUMENTACIÓN NECESARIA.
4. Los estudiantes que han completado menos de 16 unidades y cuyo objetivo educacional está entre los siguientes:
   a. Avance y progreso actual de sus habilidades de trabajo.
   b. Mantenimiento de un certificado (por ejemplo, enfermería, corredor de propiedades.)
   c. Desarrollo educacional.
   d. Interés personal.
Estudiante a Tiempo Completo
A un estudiante se le designa a Tiempo Completo si está inscrito en 12 o más unidades por semestre regular o 4 unidades por sesión de verano.

Requisitos de Unidades para Beneficios y Actividades
Para calificar para ciertos beneficios y actividades se tiene que mantener el requisito del mínimo de unidades para el fin del semestre.

Beneficios a Veteranos y huérfanos de Guerra bajo el GI Bill:
12 o más unidades completadas para el fin del semestre, subsistencia completa; 9-11 unidades, subsistencia de tres-cuartos; 6-8 unidades, media subsistencia.

Beneficios de Seguro Social: 24 unidades por año académico (no se pagará beneficio si la cantidad de unidades en las que usted está inscrito baja a menos de 12 por semestre).

Descuento para Seguro de Automóvil: 12 unidades.
Ayuda Financiera y Servicios de EOPS: 12 unidades.
Eligibilidad Atlética: 12 unidades.
Gobierno Estudiantil: 6 unidades para puestos oficiales principales: 3 unidades para miembros de Consejo.
Empleo estudiantil: 12 unidades (generalmente); 6 unidades o menos si es eligible para CalWORKs, EAC, o EOPS.

Programa de Admisión para Estudiantes de Secundaria
De acuerdo al Código Educacional del Estado de California, los estudiantes de escuela Preparatoria que son “juniors” o “seniors” son permitidos a inscribirse en cursos del Colegio. Las cuotas de inscripción son exentas para los estudiantes que están simultáneamente matriculados en la escuela Preparatoria.

El estudiante tiene que haber estado viviendo en California para ser un residente legal de California para propósitos de admisión y cobrar beneficios por sus estudios. Los requisitos son los siguientes:

Requisitos de Residencia
La ley del estado de California le requiere a cada estudiante que solicite admisión a un Colegio comunitario proporcionar la información y evidencia para determinar el estado de residencia o no-residencia. Los requisitos son los siguientes:

Para ser un residente legal de California para propósitos de admisión y colegiatura, el estudiante tiene que haber estado viviendo en California por lo menos un año antes de la fecha de determinación de la fecha de residencia para el semestre en turno para poder calificar como “estudiante residente”. La fecha de determinación de residencia para un semestre particular es el día antes de que comience el semestre.

Es la responsabilidad del estudiante demostrar ambos presencia física e intención de establecer residencia permanente en California. Presencia e intento pueden demostrarse en varias maneras.

Por la complejidad en estas leyes, los estudiantes que tengan dificultades en determinar su residencia deben comunicarse con la Oficina de Admisión y Registros.

A los estudiantes clasificados como “no-residentes” se les requerirá pagar una cuota de colegiatura que se fija por la Legislatura del Estado de California. Las cuotas se publican en el Horario de Clases cada semestre, y deben pagarse al momento de inscribirse en el Colegio.

Residencia del Personal Militar (Activo)
El Código Educacional de California, sección 68075.1, estipula: Un estudiante quien es miembro de las fuerzas armadas de los Estados Unidos apostado en este estado y activo en el servicio, excepto uno que es miembro de la fuerza armada asignado con propósitos educativos a instituciones de educación universitaria apoyadas por el estado, es autorizado para clasificación como residente en cualquiera de los Colegios de la comunidad en California.

Esta sección debe permanecer en efecto solamente hasta el primero de enero del año 2000, y después de esta fecha será rechazada, a menos que un nuevo decreto, el cual sea promulgado antes del primer de enero del año 2000, borre o extienda esa fecha.

Dependientes del Personal Militar
Hay una exención para los dependientes del personal militar cuyos esposos(as) estén asignados a las bases de California.

Cuota de Colegiatura para No-Residentes
Se requiere que todos los estudiantes clasificados como no residentes en California y los estudiantes extranjeros paguen la colegiatura correspondiente a su categoría. (Por favor vea la sección de Requisitos de Residencia).

Reembolso de Colegiatura
La habilidad para y la cantidad del reembolso por cobros de colegiatura será determinada por el número de unidades para las que hubo cargos financieros y la fecha del retiro oficial del curso.

La porción de reembolso está basada en una escala disminuyente que no devuelve fondos después de la tercera semana de un semestre regular ni después de la segunda semana de una sesión de verano. La Oficina de Admisiones y Archivos computará y aprobará la cantidad del reembolso y le notificará a la Oficina de Negocios Estudiantiles por escrito. Los reembolsos serán expedidos por cheque por la Oficina de Negocios Estudiantiles dentro de un periodo de tiempo razonable después de la notificación oficial.

Crédito Transferible
Evaluación de Los Colegios y Universidades Acreditadas
A los estudiantes que se transfieran a uno de los Colegios del Condado de Ventura de algún Colegio acreditado regionalmente, se les dará crédito por cursos que aparezcan en documentos certificados. Estos documentos deben ser enviados a la oficina de admisiones. Serán evaluados de acuerdo con las Prácticas de Crédito Transferible de las asociaciones apropiadas.

Los estudiantes que se transfieran a uno de los Colegios del Condado de Ventura de otros Colegios y universidades regionalmente acreditados deben declarar todo trabajo académico previo. El no proporcionar la información completa puede resultar en la destitución de los Colegios del Condado de Ventura.
Colesios o Universidades Extranjeras

Los estudiantes que se transfieran a los Colegios del Condado de Ventura de un Colegio o universidad extranjera deben tener sus documentos evaluados por una agencia aprobada por el distrito de Colegios. Los cursos tomados en países extranjeros deben ser evaluados por una agencia traductora aprobada. Los estudiantes mismos deben entregar los documentos oficiales a la agencia y pedir que la agencia envíe la evaluación oficial de los documentos al Colegio. Los cursos estudiados serán normalmente los que se llaman “lower division” cursos básicos universitarios. Petición por crédito equivalente será evaluado individualmente por la Oficina de Admisiones. Esto estará basado en las recomendaciones del servicio de evaluaciones y el departamento apropiado del Colegio.

Colocación Avanzada del Estudiante

Los estudiantes que hayan completado cursos avanzados en la Escuela Preparatoria y que hayan obtenido un total de 3,4,5, en el Examen de Admisión a la Universidad antes de graduarse de la Preparatoria, recibirán crédito en los Colegios del Condado de Ventura si estos resultados son reportados a la Oficina de Admisión. Los estudiantes que reciban crédito por Colocación Avanzada no podrán inscribirse en los mismos cursos universitarios. El profesorado determinará el equivalente de los cursos. Otros Colegios o universidades pueden tener diferentes reglamentos.

All examinations require a score of 3, 4, or 5.

<table>
<thead>
<tr>
<th>Examination</th>
<th>College Credit</th>
<th>OC Course Equivalencies</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Government</td>
<td>3 Units</td>
<td>POLS R101</td>
</tr>
<tr>
<td>American History</td>
<td>6 Units</td>
<td>HIST R102 &amp; R103</td>
</tr>
<tr>
<td>Art History</td>
<td>6 Units</td>
<td>ART R102 &amp; 3 units Humanities</td>
</tr>
<tr>
<td>Art Studio Drawing</td>
<td>6 Units</td>
<td>3 units Fine Arts &amp; 3 units Humanities</td>
</tr>
<tr>
<td>Art Studio General</td>
<td>6 Units</td>
<td>3 units Fine Arts &amp; 3 units Humanities</td>
</tr>
<tr>
<td>Math Calculus AB</td>
<td>5 Units</td>
<td>MATH R120</td>
</tr>
<tr>
<td>Math Calculus BC</td>
<td>5 Units</td>
<td>MATH R121</td>
</tr>
<tr>
<td>Biology</td>
<td>6 Units</td>
<td>BIOL R120 (no lab)</td>
</tr>
<tr>
<td>Chemistry</td>
<td>5 Units</td>
<td>CHEM R120</td>
</tr>
<tr>
<td>English Language and</td>
<td>4 Units</td>
<td>ENGL R101</td>
</tr>
<tr>
<td>Composition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>English Language and</td>
<td>3 Units</td>
<td>ENGL R102</td>
</tr>
<tr>
<td>Literature</td>
<td></td>
<td></td>
</tr>
<tr>
<td>European History</td>
<td>3 Units</td>
<td>HIST R106</td>
</tr>
<tr>
<td>Physics B or C</td>
<td>6 Units</td>
<td>PHYS R101</td>
</tr>
<tr>
<td>Spanish Language</td>
<td>10 Units</td>
<td>SPAN R101 &amp; R102</td>
</tr>
<tr>
<td>Spanish Literature</td>
<td>10 Units</td>
<td>SPAN R103 &amp; R104</td>
</tr>
</tbody>
</table>

Transferencia del Servicio Militar

Los Colegios del Condado de Ventura reconocen y dan crédito al personal militar por educación y entrenamiento recibido y completado en las fuerzas armadas de los Estados Unidos si éste no es una duplicación de trabajo previo.

El personal del servicio militar recibirá crédito por cursos ofrecidos por escuelas militares de los Estados Unidos y recomendados en la Guía de Evaluación por Experiencias Educatacionales en las Fuerzas Armadas del Consejo Americano de Educación. El crédito máximo que se considerará para el total de los requisitos del Colegio será de 12 unidades.

El personal del servicio militar recibirá crédito avanzado por los cursos estudiados bajo los auspicios de (DANTES) o el (USAFI), Instituto de la Fuerzas Armadas de los Estados Unidos según aparece recomendado en la Guía de Evaluación de Experiencias Educatacionales en los Servicios Armados del Consejo Americano de Educación. El personal del servicio militar recibirá crédito avanzado por los cursos tomados en el (NCTC) Centro Naval de Construcción y Entrenamiento de Port Hueneme, basado en las recomendaciones de las Instituciones Acreditadas de la Educación Postsecundaria del Consejo Americano de Educación. Estos créditos serán tratados de la misma manera y bajo los mismos reglamentos que los créditos de Colegios y universidades regionalmente acreditadas.

El personal del servicio militar recibirá crédito por cualquier curso estudiado mientras estuviera en servicio activo en un Colegio o universidad que extienda documentos mostrando los créditos permitidos para obtener un diploma, de la misma manera que si el estudiante hubiese sido un estudiante civil y no militar.

Cuotas Estudiantiles

Las siguientes cuotas estudiantiles, para su información, están sujetas a cambio.

La mayoría de las cuotas se requieren por la ley de California. Todas las cuotas tienen que ser pagadas inmediatamente al momento de inscribirse. El estudiante que no paga, o hace un acuerdo de pago por las cuotas obligatorias, dentro de un periodo de tiempo limitado, será bajado de todos sus cursos y no recibirá calificaciones, expedientes académicos, diplomas ni permiso de inscribirse en futuras sesiones académicas. Un estudiante que debe cuotas de semestres previos no será permitido a inscribirse en cursos hasta haber pagado toda deuda por completo. Todas las cuotas pueden ser pagadas en la Oficina de Negocios Estudiantiles. La Oficina de Negocios acepta Visa o Mastercard. Los pagos por medio de MyVCCCD se aceptan en cuentas de crédito de Visa, Mastercard, American Express o Discover.

Cuotas Obligatorias

1. Cuota de Inscripción

La Cuota de Inscripción se fija por la Legislación de California, está sujeta a cambiar y puede ser retroactiva. La cuota básica es de $26 por unidad, $13 por ½ unidad, $6.50 por ¼ unidad. Los residentes de California que reciben beneficios bajo CalWORKs, SSI/SSP, o Asistencia General, o quienes cumplan ciertas normas de ingreso pueden ser elegibles para la Exención de Cuota de la Mesa de Gobernantes (BOGW). Comuníquese con la Oficina de Ayuda Financiera para más información. Los estudiantes de Preparatoria están exentos de esta cuota, a menos que estén tomando 12 o más unidades.

2. Cuota de Salud

Se cobra una cuota obligatoria de $17 por semestre ($14 sesión de verano). Esta cuota hace accesible al estudiante los servicios del Centro Estudiantil de Salud. De acuerdo al Código Educativo y Póliza de verano. Esta cuota hace accesible al estudiante los servicios del Centro Estudiantil de Salud. De acuerdo al Código Educativo y Póliza. Los estudiantes de Preparatoria están exentos de esta cuota, a menos que estén tomando 12 o más unidades.
• Ud. está asistiendo al Colegio bajo un programa de entrenamiento para aprendiz.

3. **Cuota para Representación Estudiantil**

La Cuota de Representación Estudiantil de $1 proporciona apoyo para que los representantes de los estudiantes puedan abogar por la legislación que afecta a los Colegios Comunitarios de California. Sin embargo, los estudiantes pueden, por motivos religiosos, políticos, económicos, o morales retirar el pago de la Cuota de Representación Estudiantil con indicar su motivo en el formulario de exención de la Cuota de Representación Estudiantil, que se puede obtener en la Oficina de Ayuda Financiera.

4. **Cuota del Centro Estudiantil**

La Cuota del Centro Estudiantil fue establecida por medio del voto de los estudiantes para construir un Centro Estudiantil. La cuota es de $1 por unidad con un máximo de $10 por año académico. Los estudiantes que reciben asistencia de CalWORKs, SSI/SSP, o Asistencia General pueden ser exentos de esta cuota con documentar su participación en estos programas en la Oficina de Ayuda Financiera.

5. **Colegiatura de no-residente (No-residentes de California)**

La Mesa Gobernante del Distrito de Colegios Comunitarios del Condado de Ventura ha adoptado la cuota de colegiatura requerida por el estado de $183 por unidad y $14 de sobrecargo de capital extranjero para estudiantes que no son residentes de California. Esta cuota se cobra además de la cuota de inscripción.

La ley estatal permite limitadas exenciones de pago por colegiatura de estudiantes no-residentes de acuerdo a lo siguiente:

a. Estudiantes que toman cursos sin crédito (Código Ed §76350)

b. Estudiantes aprendices que toman instrucción suplemental (Código Ed §76350)

c. Estudiantes del servicio militar estacionados en California bajo mando activo (Código Ed §68075)

d. Estudiantes que son hijos naturales o adoptivos de miembros de militares o esposos/as dependientes de miembros de militares (Código Ed §68074)

e. Estudiantes que son transferidos de empleo, bajo ciertas circunstancias (Código Ed §76143)

f. Estudiantes no-residentes que toman cursos para recibir crédito de preparatoria solamente (Art. de Const. 9, §5).

g. Estudiantes que son dependientes de una persona fallecida el 11 de septiembre, 2001, en los ataques terroristas, bajo ciertas condiciones (Código Ed §68121)

5. **Estudiantes de ABS40**

De acuerdo con el Código Ed §68130.5 cualquier estudiante, que no sea no-inmigrante indocumentado bajo el Título 8 U.S.C. 1101(a) (15) es exento de pagar cuotas de colegiatura de no-residente después de completar un formulario disponible en la Oficina de Admisión y Archivos si él o ella:

1. Asistió a la preparatoria (High School) en California por tres años o más, y
2. Se graduó de una preparatoria de California y obtuvo el equivalente del mismo.

Para más información favor comuníquese con la Oficina de Admisiones y Archivos.

6. **Cobros de materiales**

A estudiantes que se inscriben en ciertos cursos se les cobrará por materiales necesarios que se requieren para completar el curso exitosamente. Los materiales pueden incluir, pero no se limitan a, libros de texto, instrumentos, equipo, ropa, y materiales necesarios para el entrenamiento vocacional y de empleo.

7. **Cheques Devueltos/Cargos Devueltos de Tarjeta de Crédito**

A los estudiantes que pagan cuotas estudiantiles, compras de libros, u otros cargos con cheque o tarjeta de crédito que se devuelve por el banco por fondos insuficientes, se les hará un sobrecargo de $10.00 por cada devolución.

8. **Reembolso o Crédito**

A los estudiantes que abandonan sus cursos dentro de la fecha límite para recibir una devolución o crédito, y que son elegibles para recibir un reembolso, se les cobrará $10 para tramitar el reembolso si el estudiante lo pide. Los estudiantes que tengan un balance de crédito en su cuenta estudiantil podrán aplicar ese crédito hacia otras cuotas y cargos estudiantiles, en el mismo semestre o en uno futuro.

**Cuotas Opcionales**

Las cuotas son idénticas para los estudiantes de día y los de noche. Pueden ser pagadas en la Oficina de Asuntos de Estudiantes.

1. **Cuota de Estacionamiento para los Estudiantes**

a. Cuota para el Semestre Regular (12 semanas o más):

   (1) Automóviles: Semestre regular $40

   (2) Motocicletas: Semestre regular $28

b. Cuotas por Término Corto (menos de 12 semanas):

   (1) 6 a 11 semanas: Automóvil $28; Motocicleta $16

   (2) 1 a 5 semanas: Auto $12; Motocicleta $8
c. Sesión de Verano: Auto $19; Motocicleta $12
d. Permiso para segundo vehículo: $8; $7 para el verano
e. Permiso duplicado: $7; regular $5 durante el verano

f. Permiso por un día: $2 (comprado en la máquina del estacionamiento en South Campus Road)

El permiso de estacionamiento se puede comprar en la Oficina de Negocios Estudiantiles. Estos permisos se requieren para estacionamiento en todo el Campus. Los estudiantes que reciben beneficios de CalWORKs, SSI/SSP o asistencia general, o que califican para la Mesa de Gobernadores (BOGW) están exentos de pagar la cuota en exceso de $20 por semestre.

Los estudiantes que pueden comprobar que regularmente traen dos o más pasajeros en su coche, pueden calificar para una reducción en su cuota de estacionamiento, $30 en el semestre de otoño y primavera y $10 para el semestre de verano.

2. **Guardería de Niños**

Los estudiantes que utilicen los servicios del Centro de Desarrollo Infantil para el cuidado de sus niños durante el tiempo que asisten a sus clases, pagarán cuotas según el número de niños, la edad de los niños y según el tiempo que estén en la guardería.

3. **Tarjeta de Identificación Estudiantil**

Esta tarjeta se puede comprar por $2 por semestre o $6 por el año. Las tarjetas se pueden comprar solamente al inicio del semestre del otoño. A todos los estudiantes que están inscritos se les invita a comprar sus tarjetas tan pronto como les sea posible para que aseguren máximos beneficios. Los fondos de la venta de las tarjetas costean las operaciones y actividades del gobierno estudiantil y varios programas del Colegio.

4. **Libros de Texto y Útiles**

Los libros de textos o útiles pueden comprarse en la librería del Colegio y el costo varieda cada semestre según los requisitos de cada clase. Puede haber cargos extra por materiales de instrucción y servicios. Consulte un horario de clases para información acerca de los mismos.
5. Expedientes Académicos

Copias de expedientes académicos estudiantiles pueden ser enviadas a otra institución o agencia en cuanto se complete el curso y se reciba un formulario de exoneración firmado.

Para su conveniencia, los formularios para pedir copias de sus expedientes se pueden acceder por la Red en www.oxnardcollege.edu/transcripts. El estudiante recibe las dos primeras copias de sus expedientes gratuitamente. Se le cobrará $3 por cada copia adicional, $5 por expedientes pedidos para el día siguiente, y $1 por expedientes no-oficiales pedidos en la Oficina de Admisión. Se pueden imprimir expedientes no-oficiales por medio de my.vcccd.edu. Un pedido enviado por correo debe incluir sus nombre(s), domicilio, número de teléfono, fecha de nacimiento, seguro social o número de identificación estudiantil, fechas de asistencia, y el domicilio del Colegio o agencia a donde desea que se envíen sus expedientes. **El pedido tiene que incluir su firma escrita.** Maneras de pagar incluyen en efectivo, cheque, y tarjetas de crédito Visa, MasterCard, American Express y Discover. Comuníquese con la Oficina de Negocios Estudiantiles al (805) 986-5811 para hacer pagos de tarjeta de crédito. El número de fax de la Oficina de Admisión y Registros es (805) 986-5943.

6. Cuota de Crédito por Examen

Cuota de crédito por examen: la cuota por examen será igual.

7. Cuota de Acceso Remoto

La cuota de acceso remoto es $2 por semestre, con acceso ilimitado.

**Reglamentos Académicos**

### Asistencia a Clases

 Todos los estudiantes admitidos al Colegio de Oxnard deben asistir a sus clases regularmente por dos razones: porque la continuidad de asistencia es necesaria para el progreso individual y del grupo en cualquier clase, y porque el apoyo financiero que recibe el Colegio depende de la asistencia de estudiantes a clases.

Ausencia por cualquier razón no excusa al estudiante de sus responsabilidades de completar todos los requisitos de sus clases.

Es la responsabilidad del estudiante de informarse cada semestre sobre los reglamentos de asistencia y ausencia que cada maestro tiene en cada clase en que esté inscrito. Cuando la ausencia del estudiante es más de 18% del total de horas de contacto para cada sesión (ej., la ausencia en una clase semestral que iguale o doble el número de horas que reúna una clase en una semana), el profesor(a), después de una advertencia al estudiante, puede pedir a la Oficina de Admisiones y Registros que anule al estudiante de la lista oficial y que se le dé una calificación de “I” al terminar el 75 por ciento de una clase que sea menos de un semestre en duración. El record del estudiante que permanece en una clase más de 18% de la misma, una “W” deberá aparecer en su record (ni “W” ni otra).

#### Calificaciones

Trabajo en todos los cursos aceptables como los requisitos para "Associate Degrees," certificados, diplomas, licencias, o trabajo al nivel de bachillerato será evaluado de acuerdo a las reglas adaptadas por la Mesa Directiva del Distrito para las siguientes secciones que se relacionan a la escala de grados de letra, la opción de pasar o no pasar por examinación.

### Sistema de Calificaciones

#### Escala de Grados de Letra

La escala de calificaciones se basará en la equivalencia de puntos para determinar el promedio de calificación del estudiante. La calificación más alta recibirá 4 puntos y la más baja recibirá 0, usando los siguientes símbolos evaluativos:

<table>
<thead>
<tr>
<th>Símbolo</th>
<th>Puntos de Calificación</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excelente 4</td>
</tr>
<tr>
<td>B</td>
<td>Bueno 3</td>
</tr>
<tr>
<td>C</td>
<td>Satisfactorio 2</td>
</tr>
<tr>
<td>D</td>
<td>Pasa, menos que satisfactorio 1</td>
</tr>
<tr>
<td>F</td>
<td>Reprobado 0</td>
</tr>
<tr>
<td>P</td>
<td>Pasar (anteriormente Crédito)</td>
</tr>
<tr>
<td>NP</td>
<td>No Pasar (anteriormente No Crédito)</td>
</tr>
</tbody>
</table>

Cursos tomados a base de pasar/no pasar no se tomarán en cuenta al calcular el promedio de calificación. Unidades ganadas a base de pasar contarán satisfactoriamente para requisitos del programa de estudios. “P” se usa para significar “Pasar” cuando no se da calificación de letra. “P” se asigna para trabajo que se merece una calificación de “C” o mejor. “NP” se usa para significar “No Pasar” cuando no se da calificación de letra.

#### Símbolos No-evaluativos

La Mesa Gubernamental del Distrito ha autorizado el uso de los siguientes símbolos no-evaluativos: “I”, “IP”, “RD”, y “W”, que se definen en los párrafos siguientes:

**I=Incompleto**

Trabajo académico incompleto por imprevisibles emergencias y razones justificadas al término del semestre, puede resultar en el símbolo “I” en el record del estudiante. Las condiciones para remover dicha “I” deben ser anotadas por el instructor por escrito. Esta anotación debe contener las condiciones para remover la “I” y también la calificación asignada en su lugar. Esta debe darse al estudiante conservando una copia en archivo hasta que se haga el cambio de la “I” o el límite de tiempo haya pasado. Una calificación final será asignada cuando el trabajo estipulado haya sido terminado y evaluado, o cuando el límite de tiempo para hacer dicho trabajo haya pasado. La “I” podrá ser cambiada, a más tardar, un año después de terminado el periodo de clases durante el cual fue asignada. El símbolo “I” no se usará en calcular unidades ni tampoco puntos para calificación. En cualquiera de los Colegios del Distrito, en circunstancias especiales, el estudiante podrá formular una petición para que este límite de tiempo sea extendido.

**RD=Reporte Atrasado**

El símbolo “RD” puede ser asignado únicamente por el registrador. Se usa cuando hay un retraso en el reporte de la calificación del estudiante debido a circunstancias fuera del control de éste. Es una anotación temporal que será reemplazada por un símbolo permanente tan pronto como sea posible. “RD” no se usará para calcular un promedio de calificaciones.

**W=Withdrawal (Dejar una clase)**

El estudiante puede dejar una clase hasta el último día de la catorceava semana de instrucción en las clases de semestre, o hasta terminar el 75 por ciento de una clase que sea menos de un semestre en duración. El record del estudiante que permanece en una clase por más tiempo que éste, deberá mostrar una calificación que no sea una “W”. Cuando el estudiante deja una clase dentro de las primeras cuatro semanas del curso o dentro de 30% del mismo, (lo que ocurra primero) ninguna anotación deberá aparecer en su record ni “W” ni otra. Si el estudiante deja una clase entre el fin de la cuarta semana y el último día de la catorceava semana de un semestre o el 75% del mismo, una “W” deberá aparecer en su record.

#### Opciones de Pasar/No Pasar

Los Colegios del Distrito de Colegios de la Comunidad del Conrado de Ventura ofrecen cursos con dos opciones: Pasar, No Pasar: (1) cursos que se ofrecen sobre una base de Pasar/No Pasar solamente, y (2) cursos en los cuales los estudiantes pueden escoger la opción de Pasar/No Pasar.
La primera categoría incluye aquellos cursos en que todos los estudiantes del grupo son evaluados a base de Pasar/No Pasar (“P/NP”). Esta opción de calificación de Pasar/No Pasar se usará al excluirse todas las otras calificaciones en cursos por los cuales hay un solo promedio satisfactorio por el cual se asigna el crédito. Este crédito será asignado al alcanzar tal promedio. Si no se logra el promedio, no se dará el crédito.

La segunda categoría de cursos con la opción de Pasar/No Pasar incluye cursos designados por el Colegio donde cada estudiante puede elegir, antes del fin del primer 30 porciento del período de clases, si la evaluación ha de hacerse a base de Pasar/No Pasar o calificación. Una vez que el primer 30 porciento de la duración del curso haya pasado, la petición no se puede cambiar. Es la responsabilidad del estudiante notificar al instructor de su intento de ser calificado a base de Pasar/No Pasar y de llenar la forma apropiada; de otra manera se le asignará una letra de calificación.

Todas las unidades que se adquieran a base de Pasar/No Pasar en instituciones acreditadas de California o de estudios avanzados o instituciones equivalentes fuera del estado, se contarán de acuerdo con el currículum de requerimientos de Colegios de la comunidad. Un estudiante puede solicitar el máximo de 20 unidades de crédito basadas en la opción de Pasar/No Pasar para un título de A.A. o A.S, o un Certificado Vocacional. Pasar (P) se usa para denotar “Pasar” cuando no se da una letra de calificación. Crédito se asigna cuando el trabajo tiene la calidad suficiente como para obtener una calificación de “C” o mejor.

Unidades de “Pasar” no pueden usarse para requisitos de especialización o requisitos de curso generales. Así que unidades de “pasar” no deberían usarse para cumplir con los requisitos para los diplomas de AA, AS o para transferirse.

Las unidades que se adquieren a base de Pasar/No Pasar no se usarán para calcular promedio de calificación. Sin embargo, las unidades que traten de obtenerse y por las cuales se hace una anotación de NPse tomarán en cuenta en casos de prueba condicional o procedimientos de expulsión.

El estudiante debe estar consciente de que otros Colegios o universidades pueden restringir la aceptación de cursos que se han tomado a base de Pasar/No Pasar, especialmente para satisfacer requisitos de especialización.

**Cambio de Calificación**

En cualquier curso de instrucción de un Colegio del Distrito de Colegios de la Comunidad del Condado de Ventura en que se da una calificación, el instructor del curso determinará la calificación que se le dará a cada estudiante de acuerdo con el sistema de símbolos y promedios de calificación. La determinación de la calificación por el instructor será definitiva siempre y cuando no contenga errores, fraude, mala fe, o incompetencia. Los procedimientos para la corrección de una calificación que tiene un error incluirá la eliminación incorrecta en el archivo del estudiante. La forma para esta petición “Cambio de Calificación” está disponible en la Oficina de Instrucción.

Cuando se han hecho cambios de calificación, las anotaciones en el archivo académico permanente del estudiante se hacen de tal manera que todo el trabajo sea perfectamente legible, asegurando así un archivo académico efectivo y completo.

**Exámenes Finales**

Exámenes formales se dan al término de cada semestre. Se requiere que los estudiantes tomen exámenes en las clases, en las cuales están matriculados. Excepciones a esta regla en situaciones de emergencia requieren aprobación del instructor del curso y del Vice Presidente Ejecutivo de Aprendizaje Estudiantil. Todas las peticiones para tomar un examen más tarde deben entregarse a la Oficina de Registro. Peticiones para tomar exámenes después de la fecha fijada no se considerarán si el estudiante deja de asistir a clases tres semanas antes de que se termine el semestre. No se administrarán exámenes previos a la fecha que han sido fijadas para ello. Las solicitudes de los estudiantes para tomar un examen después de las fechas regulares se deben hacer llenando la formulario para dicha petición que se puede obtener en la Oficina de Registro.

**Para Asistir Como Oyente a Una Clase**

A los estudiantes inscritos en cursos para recibir diez unidades semestrales o más se les permitirá asistir de oyentes a no más de tres unidades semestrales sin pagar cuota. Los estudiantes inscritos en menos de diez unidades de crédito semestrales podrán asistir de oyentes a no más de tres unidades con una cuota de $15 por unidad (más una cuota de seguro de salud de $17 por semestre regular, o una cuota de seguro de salud de $14 por semestre de verano).

La prioridad de inscripción en cursos se les dará a estudiantes que deseen tomar el curso para recibir crédito hacia un certificado o título. Por lo tanto, los estudiantes que deseen asistir de oyentes a un curso podrán inscribirse para el curso bajo estatus de oyentes sólo por medio de una petición especial en los últimos dos días del periodo de agregar cursos. El formulario de petición está a su alcance en la Oficina de Admisión y Records. Esta petición requiere el permiso del instructor. Cursos de laboratorio normalmente no permiten estatus de oyente a los estudiantes inscritos de oyentes no se les permitirá cambiar su inscripción en ese curso para recibir crédito por el curso.

A los estudiantes que estén asistiendo a un curso de oyentes no se les permite tomar exámenes en la clase, ni se les permitirá disputar la calificación. El instructor no está bajo ninguna obligación de calificar los trabajos de un alumno asistiendo de oyente. Los requisitos de asistencia para oyentes son los mismos que para los demás alumnos, como está descrito en el catálogo del Colegio.

**Retirarse de un Curso**

Si un estudiante desea retirarse de un curso, es su responsabilidad iniciar el trámite de darle de baja. El estudiante puede excluirse del curso por la red: my.vcccd.edu. También puede tramitarlo en persona en la Oficina de Admisión donde completará el formulario necesario.

El retirarse de un curso entre el principio y el fin de la cuarta semana de instrucción para cursos de semestre entero, o durante el primer 30 por ciento de un curso que se reúne menos de un semestre de largo, no resultará en el expediente o record del estudiante. Si se retira de un curso después de la cuarta semana, pero antes del último día de la semana catorce para cursos de semestre entero, o hasta el 75 por ciento de un curso que sea de menos de un semestre de largo, se documentará como “W” en el expediente del estudiante.

El expediente del estudiante que permanece en un curso más de este tiempo, tendrá que reflejar una calificación que no sea “W”. La “W” no se utilizará para calcular el promedio en calificaciones, pero demasiadas “W” se utilizarán como factores en procedimientos de destituir a un estudiante del Colegio o ponerlo en periodo de prueba.

**Separación del Colegio**

Es la responsabilidad del estudiante formalmente dejar todas sus clases si es su intención retirarse del Colegio (my.vcccd.edu). Un estudiante tendrá una anotación permanente en su archivo de acuerdo con las reglas especificadas en el Reglamento de Separación del Colegio si deja sus clases después de la cuarta semana de un semestre, o después del 30% de un curso menor que el regular. Formas para este procedimiento pueden obtenerse en la Oficina de Registros.
Repetición de un Curso

Un curso en el que se ha obtenido una calificación de “C” o mejor grado no podrá repetirse excepto bajo circunstancias especiales como se describe en el catálogo. Cursos en cualquier Colegio en los que se ha obtenido una calificación de “D”, “F”, “NP”, o u otra baja notación pueden ser repetidas con el propósito de mejorarlas. Esta política puede aplicarse más de una vez a cualquier curso. Un curso tomado en otra institución en el cual se ha obtenido una calificación baja, puede repetirse en los Colegios del Distrito de Colegios de la Comunidad del Condado de Ventura sujeto a esta política. Para identificar equivalencias aceptables, equivalencia de cursos será determinada principalmente por contenido, como esté definido en la descripción de cursos en el catálogo, y no por título o unidad. Se requiere aprobación para repetición de cursos. La petición para este propósito “Petición para Repetición de Curso”, está disponible en la Oficina de Consejeros.

Al completar la repetición del curso, la calificación anterior será omitida para el cómputo del promedio acumulativo y se tachará en el archivo permanente, donde se apuntará la nueva calificación de manera que toda enmienda sea legible, asegurando una historia académica completa y efectiva.

Los estudiantes deben entender que otros Colegios y universidades pueden no aceptar crédito por trabajo que represente una repetición de trabajo de escuela Preparatoria. Además, no se puede garantizar que las clases que se repitieron y dieron por resultado una mejor calificación serán aceptadas por otros Colegios o universidades.

Reanudación Académica sin Repetición de Curso

Los estudiantes pueden solicitar que una parte de su trabajo previo en el Colegio sea descartado para llenar los requisitos en los Colegios del Distrito de Colegios de la Comunidad del Condado de Ventura. La reanudación académica es para facilitar el cumplimiento de los requisitos necesarios para un título académico o certificado.

El estudiante puede pedir, solo una vez, que se eliminen los promedios y calificaciones de porciones selectas de su trabajo previo en el Colegio que no reflejen su presente habilidad. El estudiante puede solicitar reanudación académica seleccionando una de las siguientes opciones: (1) descartar el máximo de 15 unidades de cualquier curso con grado inferior a “C” o equivalente, cursado durante uno o dos semestres, no necesariamente consecutivos (una sesión de verano puede contar como equivalente a un semestre regular a discreción del estudiante). Cursos y unidades tomadas en cualquier institución pueden ser descartadas.

Reanudación académica se concederá solamente a estudiantes que estén matriculados en por lo menos un curso de crédito en el Colegio; hayan completado por lo menos 12 unidades de residencia en los Colegios del Distrito de Colegios de la Comunidad del Condado de Ventura; hayan sometido documentos de todo trabajo en el Colegio; hayan esperado dos años desde que el trabajo que será descartado fue completado; y hayan subsecuentemente completado por lo menos 30 unidades semestrales con el mínimo de 2.40 de promedio académico.

Los Colegios del Distrito de Colegios de la Comunidad del Condado de Ventura aceptarán acciones similares de otros Colegios y universidades acreditadas a determinar promedios de calificación y créditos.

La petición para este propósito “Reanudación Académica” está disponible en la Oficina de Consejeros. Al conceder la petición para Reanudación Académica, el archivo académico permanente del estudiante se anotará de tal manera que todo trabajo sea legible, asegurando un archivo académico completo y efectivo.

Los estudiantes deben estar consientes que otras universidades pueden tener diferentes reglamentos concernientes a la reanudación académica y no aceptar este reglamento.

Crédito por Examinación

El conceder crédito para un curso por examinación está basado en el principio de que alguna experiencia previa, entrenamiento o instrucción es el equivalente a un curso específico que sea impartido en el Colegio. Si un examen indica que el estudiante posee la equivalencia y la maestría adecuada de la materia, el crédito se otorga. Todos los cursos estarán abiertos para crédito por examinación a menos que estén específicamente exentos. Cada división del Colegio determinará los cursos por los cuales se puede otorgar crédito por examen y la Oficina de Instrucción mantendrá una lista al día de los cursos excluidos de este reglamento. Para el propósito de este reglamento, un curso significará un área organizada de instrucción como se describe en el catálogo del Colegio. Los créditos que se ganan bajo este reglamento no contarán en la determinación de elegibilidad atlética ni para determinar elegibilidad para beneficios de veteranos.

El estudiante debe saber que el uso de las unidades ganadas por crédito por examen para establecer elegibilidad para deportes, ayuda financiera, y beneficios de veteranos están sujetos a reglas y regulaciones de agencias externas participantes.

Se hará una excepción a lo anterior cuando sea necesario para cumplir con estipulaciones de la Ley del Estado de California. Crédito por examen se podrá otorgar únicamente a un estudiante que esté registrado por lo menos en un curso de crédito en el Colegio; haya completado por lo menos 12 unidades de residencia en los Colegios del Distrito de Colegios de la Comunidad del Condado de Ventura; que no esté a prueba académica; haya sometido expedientes académicos de todos los cursos previos; no haya obtenido crédito en una materia más avanzada y no haya recibido una calificación de (“A, B, C, D, F, P, NP”) o equivalente en el curso por el cual está tratando de conseguir crédito por examinación en ésta o cualquier otra institución educativa. El estudiante que solicita crédito por examen recibirá un grado de “P” (pasar) si él o ella pasa el examen satisfactoriamente; ningún otro grado se anotará en su archivo. Los estudiantes que no aprueban el examen para obtener crédito, no recibirán un grado de “NP” (no pasar) ni aparecerá en su archivo el examen que hicieron sin éxito. Sin embargo, el estudiante podrá hacer el intento de obtener crédito por examen por un curso sólo una vez. Lo máximo que un estudiante puede obtener bajo este reglamento cuando está estudiando para obtener un “Associate Degree” o Certificado Vocacional son 12 unidades o cuatro clases. El total de unidades concedidas por este método de examen no contará para el mínimo de las 12 unidades requeridas para la residencia en el Colegio. El crédito por examen puede darse solamente en un curso, de una secuencia de cursos, tal como está determinado por los requisitos. No será concedido en un curso que es requisito para la clase en la que el estudiante está actualmente inscrito.

Excepciones a esta regla se permiten en cada Colegio en esos programas técnicos-vocacionales donde el plan de estudios lo hace necesario. Las excepciones son las siguientes: El requisito de residencia de 12 unidades se suspende, permitiendo a los estudiantes hacer una petición para crédito por examinación antes de completar este requisito; al cumplir con el requisito de residencia, el curso que se retó se añadirá al archivo escolar del estudiante. Crédito por examen se dará por más de un curso en una secuencia de cursos requeridos, cuando se aprueba por un oficial administrativo responsable de programas técnico-vocacionales.
La petición para este propósito “Petición para Crédito por Examen” es iniciado en la Oficina de Consejeros. Peticiones aprobadas deben estar archivadas con el profesor dando el examen, a más tardar, el viernes de la décima semana del semestre. El examen se administrará antes del último día del período de exámenes finales.

El pasar (“P”) se asigna por un trabajo que tenga la calidad suficiente para obtener una calificación de “C” o mejor. Las anotaciones en los expedientes académicos especificarán si el crédito se obtuvo por examen o como resultado de una inscripción en un curso regular. El archivo académico del estudiante anotará claramente para que refleje que el crédito se obtuvo por examen. Los estudiantes deben estar conscientes de que otros Colegios pueden rehusar el crédito por examen para el propósito de transferencia.

**Graduación con Honores**

La designación de honores aparecerá en el documento y diploma del graduado quien ha obtenido un promedio de 3.75 (GPA). El graduado deberá haber completado al menos 30 unidades en uno de los Colegios de la comunidad del Distrito del Condado de Ventura, 18 o más de esas unidades deben haber recibido una calificación de letra (A,B,C,etc.)

**Graduación con Honores altos**

La designación de honores aparecerá en el documento y diploma del graduado quien ha obtenido un promedio de 3.5 (GPA). El graduado deberá haber completado al menos 30 unidades en uno de los Colegios de la comunidad del Distrito del Condado de Ventura, 18 o más de esas unidades deben haber recibido una calificación de letra (A,B,C,etc.)
CENTRO DE CARRERAS

¿Necesita Ud. ayuda en seleccionar una carrera? El Centro de Carreras tiene materiales de investigación que le ayudarán en tomar su decisión personal. Estos incluyen inventarios de intereses e indicadores de tipos de personalidad. Listas de oportunidades de empleo en el campus y de afuera se mantienen a su disposición en el Centro, como también información sobre posibilidades de empleo, el escribir su historial de empleo, habilidades para procurar empleo, y servicios de ubicación de empleo para estudiantes.

ASESORÍA ACADÉMICA

Filosofía de los Consejeros

El propósito de los consejeros del Colegio de Oxnard es proveer sesiones de orientación en grupo o individual, en las cuales los estudiantes se sientan con libertad para forjar su plan académico, carreras e intereses personales, como parte del proceso de hacer decisiones significativas en sus vidas.

El método consejero-estudiante en su totalidad estima al estudiante a atender a sus intereses inmediatos y le ayuda a explorar opciones. Los problemas de los estudiantes son tratados en una forma completa, lo cual puede incluir hacer un examen completo de estilos de vida y de cómo la forma de vida de cada individuo puede afectar su desarrollo educacional.

INFORMACIÓN ACADÉMICA

Una de las principales responsabilidades de los consejeros del Colegio de Oxnard es ayudar a los estudiantes a planear un programa de estudio el cual refleje apropiadamente sus intereses personales, su potencial y motivación. La función del asesor (consejero), sin embargo, es la de aconsejar; por lo demás, la responsabilidad de informarse de los requisitos e inscribirse en los cursos apropiados recae en el estudiante.

Los estudiantes que se registran en el Colegio de Oxnard por primera vez y los que estén en prueba, deben participar en el proceso de Matriculación. Se les recomienda a los estudiantes hablar con un consejero antes de matricularse. Pueden hacerse citas con un consejero por teléfono.

ELECCIÓN DE CARRERA Y PLANIFICACIÓN DE VIDA

Los consejeros pueden proporcionar a los estudiantes información sobre una variedad de carreras profesionales. Visitar el Centro de Carreras, asistiendo a las clases de Desarrollo Personal y reuniéndose con los consejeros, los estudiantes tienen la oportunidad de explorar la relación que existe entre la carrera elegida, los procedimientos para hacer decisiones y los valores personales.

CLASES DE DESARROLLO PERSONAL

La participación en las clases de Desarrollo Personal de los estudiantes, la oportunidad de reflexionar sobre la forma en que han actuado en el pasado y el presente, y al mismo tiempo les proporciona una atmósfera favorable para la auto-exploración. Estas clases le ayudan al estudiante a seguir sus estudios y son parte del proceso de Matriculación.

PREOCUPACIONES PERSONALES

Profesionales debidamente entrenados están disponibles para consultas personales. Por medio del método establecido los consejeros ayudarán al estudiante a explorar alternativas inmediatas en situaciones críticas o le asistirá al hacer su decisión para que tenga mayores probabilidades de éxito mientras asiste al Colegio de Oxnard. Si necesitan más ayuda, los consejeros pueden dar servicio de referencias e indicar al estudiante dónde puede obtener servicios adicionales en el Colegio y recursos en la comunidad.

CENTRO DE AYUDA EDUCATIVA (EAC)

(anteriormente DSP&S)

El Centro de Ayuda Educativa (EAC) ofrece servicio de apoyo para asegurar la inclusión, integración y participación completa de personas con incapacidades. El Centro de Ayuda Educativa trabaja para cumplir con ambos requisitos federales y estatales de accesibilidad que se requieren por ley para las personas incapacitadas.

El propósito del Centro de Ayuda Educativa es de proporcionar servicio de apoyo y cumplir con todas las necesidades de estudiantes calificados con incapacidades verificadas. EAC promueve el potencial educativo y ocupacional de estudiantes con impedimentos de movilidad, visual, auditivos, de comunicación, aprendizaje, heridas cerebrales, incapacidades de desarrollo y más.

Nuestra oficina promueve el éxito del estudiante ofreciéndole los siguientes servicios:

Inscripción temprana, referencia de tutoria académica, intérpretes para estudiantes sordo-mudos y clases de computación designadas para cumplir con las necesidades de nuestros estudiantes. Procesamiento de palabras e instrucción de ayuda con computadoras también están disponibles en nuestro Centro de Tecnología. Equipo adaptivo específico incluye lectores de pantalla, imprenta engrandecida, sintetizadores de habla, adaptaciones de teclado, computadoras con reconocimiento de teclas ópticas y activadas a la voz. Ofrecemos clases en lectura básica, ortografía, matemáticas, desarrollo del vocabulario, mejoramiento en destrezas de lenguaje y estrategias de memorización.

El Centro de Ayuda Educativa ofrece asesoría para acomodar las necesidades específicas de nuestros estudiantes inclusive: asesoría académica, consejo personal, asistencia para transferencia a universidad y ubicación en empleo por medio del WorkAbility III Program.

REGLAMENTOS Y PROCEDIMIENTOS

El utilizar las modificaciones académicas proporcionadas por el programa y los servicios del Centro de Ayuda Educativa (EAC) es estrictamente voluntario y a ningún estudiante se le pueden negar las acomodaciones necesarias porque él/ella escoja no utilizar el programa de EAC. El estudiante debe proporcionar documentación profesional de su incapacidad al consejero general del Colegio o al instructor de clases quien hará los arreglos necesarios para sus acomodaciones.

Reglamentos: (Estarán retenidos en el EAC, la Oficina de Salud y la Oficina del Decano de Servicios Estudiantiles para referencia.)

Los estudiantes con incapacidad que escojan no registrarse con el EAC pero requieren alguna modificación o acomodación académica pueden pedir el servicio necesario de un consejero general o de un instructor.

1. El estudiante se identifica al consejero general o al instructor como un estudiante con una incapacidad que no desea asociarse con el EAC.
2. El estudiante pide la(s) acomodación(es) necesaria(s).
3. El estudiante debe suplir la documentación generada profesionalmente de la incapacidad al consejero o profesor quien luego habrá de remitirla al centro de salud del Colegio.
4. El instructor o consejero puede consultar o solicitar el consejo del Coordinador de EAC o al consejero de necesidades especiales con respecto a la(s) acomodación(es) pedido(s).
5. Si la acomodación requiere costos, favor de comunicarse con el Decano de Servicios Estudiantiles.

**Servicios y Programas de Oportunidad Extensa (EOPS)**

EOPS fue fundado en 1969 con el propósito de animar a los Colegios comunitarios a establecer e implementar programas dirigidos a identificar a estudiantes de bajos ingresos y desventajas académicas, y a aumentar la cantidad de estos estudiantes a ser ayudados por los Colegios. En el Colegio de Oxnard el Programa de EOPS está diseñado para darles a los estudiantes elegibles la oportunidad y asistencia necesarias para completar exitosamente su programa académico de transferencia y/u ocupacional. EOPS suplementa los programas regulares educativos y anima a los estudiantes a participar en otros programas del Colegio y a maximizar el uso de sus servicios. Los servicios de apoyo de EOPS le ayudan al estudiante a sobrepasar muchos obstáculos que un nuevo ambiente y un nuevo Colegio pueden presentar.

Agencias Cooperativas de Recursos para la Educación (CARE) es un nuevo ambiente y un nuevo Colegio pueden presentar. EOPS le ayudan al estudiante a sobrepasar muchos obstáculos que un nuevo ambiente y un nuevo Colegio pueden presentar.

¿Cómo se puede calificar para los programas y servicios de EOPS/CARE?

- **Eligible para cancelación de cuota de la Mesa del Gobernador:**
  - A o B
- **Inscrito a tiempo completo (12 unidades)**
- **Residente de California**
- **Menos de 40 unidades de crédito aplicable hacia el título colegial**
- **Desventajado educativamente**
- **Para calificar para CARE, el estudiante debe tener un niño/-a de menos de 14 años y debe ser un receptor de TANF actualmente.**

**Programas bajo el patrocinio de EOPS:**

- Todo estudiante del programa CARE es participante del programa EOPS. Agencias Cooperativas de Recursos para la Educación (CARE). CARE proporciona servicios especializados para estudiantes solteros que encabezan a una familia y tienen por lo menos un hijo menor de 14 años que recibe asistencia monetaria. Estudiantes de CalWORKs que satisfacen el criterio de CARE también pueden ser elegibles para estos servicios.
- **Padre/Madre Adolescente** está financiado por una beca especial de la Ciudad de Oxnard. Es un programa colaborativo que proporciona servicios especializados para estudiantes que son padres/madres adolescentes y que son residentes en La Colonia, Pleasant Valley Village, Squires, y otros Sitios de Vivienda Pública de la Ciudad de Oxnard.

**Servicios proporcionados por EOPS/CARE:**

**Consejería**
- Consejería académica/personal: individual o en grupo
- Orientación en decisiones de carrera u ocupación
- Información sobre CalWORKS
- Desarrollo de plan educativo
- Servicios de Transferencia/transitivos
- Administración de tiempo personal
- Ayuda con el proceso de ayuda financiera

*Ayuda Financiera* en forma de becas de EOPS y/o CARE a estudiantes elegibles con necesidad financiera de acuerdo a las pautas del Título V.

**Talleres** para facilitar el progreso y logro académico del estudiante, con énfasis especial en su éxito académico y orientación de su carrera.

**Pre-Registración** tiene lugar cada semestre antes de las fechas de inscripción regular. Esto le facilita al estudiante de EOPS a inscribirse temprano y asegurar su inscripción en las clases que necesite antes de que todos los demás estudiantes se inscriban.

**Servicio de Libros** a estudiantes elegibles de EOPS para ayudarlos con el costo de libros.

**Servicios Adicionales** para ayudar al estudiante a lograr sus metas educativas: Tutoría académica, Consejería por estudiantes avanzados, Clase de Exito Colegial: EOPS-PG R100A, Orientaciones y Paquetes de Sobrevenencia.

*No cubre el costo entero de libros. Becas, libros y cualquier forma de apoyo monetario están limitados a la disponibilidad de fondos.*

**PARA INFORMACIÓN y citas, LLAME AL (805) 986-5827** Oficina de EOPS/CARE. Localizada en el Centro Comunitario de Servicios Estudiantiles CSSC en Salón 124-125.

**Inglés Como Segundo Idioma (ESL)**

Las clases de Inglés Como Segundo Idioma (ESL) se dividen en cuatro niveles de gramática y escritura, conversación, lectura, y vocabulario. Algunas clases se enseñan con metodología bilingüe para los hispanohablantes que prefieren ayuda en español en las clases de inglés.

La secuencia de las clases es la siguiente:

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<tr>
<th>Conversación</th>
<th>Lectura</th>
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**Conversacion:**
- ESL R040 Conversación en Inglés 1/English Conversation 1
- ESL R042 Conversación en Inglés 2/English Conversation 2
- ESL R044 Conversación en Inglés 3/English Conversation 3
- ESL R046 Habilidades de escuchar y hablar/ESL Oral/Listening Skills

**Lectura:**
- ESL R050 Lectura 1/Reading Skills 1
- ESL R052 Lectura 2/Reading Skills 2
- ESL R054 Lectura 3/Reading Skills 3
- ENGL R056 Lectura 4/Reading Skills 4

**Gramática y Escritura:**
- ESL R060 Gramática y Escritura 1/Grammar & Writing 1
- ESL R062 Gramática y Escritura 2/grammar & Writing 2
- ESL R064 Gramática y Escritura 3/grammar & Writing 3
- ENGL R066 Gramática y Escritura 4/grammar & Writing 4

**Vocabulario:**
- ESL R030D Vocabulario ESL/Varias Temas/ESL Vocabulary (Various Topics)
- ESL R030E Vocabulario ESL/Varias Temas/ESL Vocabulary (Various Topics)
El Colegio de Oxnard está dedicado a proveer asistencia financiera a los estudiantes que califican y que no puedan pagar el costo de su educación. El Servicio Financiero del Colegio de Oxnard ayuda a más del 43% de sus estudiantes con algún tipo de ayuda financiera. El Colegio de Oxnard participa en un sinúmero de programas Federales y Estatales, diseñados para asistir a los estudiantes con sus gastos en el Campus. Becas “Grants” son dineros que no tienen que pagarse y están basados en la necesidad económica del estudiante. Los estudiantes deben de calificar con ciertas reglas Federales/Estatales para ser elegibles.

**Federal Pell Grant**: Este programa está basado en la necesidad financiera del estudiante y la inscripción. Esta ayuda varía de $200 a $4,050 por año académico.

**Federal Supplemental Educational Opportunity Grant (FSEOG)**: FSEOG es un programa de ayuda para los estudiantes que califican para el PELL GRANT. FSEOG es un programa dentro del Campus (fondos limitados). La ayuda depende de los fondos disponibles y están designados para los estudiantes con mayor necesidad económica. La ayuda varía de $100 a $800 por año académico.

**Programa Federal de Trabajo/Estudio (FWS)**: Este programa es una ayuda-propia que provee trabajo de medio tiempo (generalmente en el campus) a los estudiantes no graduados y a los graduados (undergraduate and graduate). FWS es un programa en el Campus. Los fondos se adjudican según la necesidad del estudiante y si hay fondos disponibles. La ayuda varía de $500 a $3,000 por año académico.

**State Cal Grants**: Los programas de becas del Estado de California, son para estudiantes no graduados (undergraduates). La reciente expansión de este programa, incluye: Cal Grant A&B, Cal Grant A&B Competitivo, Cal Grant C y Cal Grant T. Los estudiantes deberán ser residentes de California y asistir a una institución educativa elegible en California. La ayuda varía de $150 a $1,551 por año académico.

**Nuevos Programas de Cal Grant**

Empezando con la clase de graduados del año 2000-2001, los estudiantes del cuarto año de Preparatoria y que satisfagan los requisitos académicos (3.0 GPA) para Cal Grant A; 2.0 GPA para Cal Grant B, y que estén dentro de cierto presupuesto económico y lo soliciten a tiempo, recibirán Cal Grant A o B. Todos los estudiantes de un Colegio de la comunidad que satisfagan los otros requisitos del programa y lo soliciten a tiempo, recibirán un beneficio llamado “California Community College Transfer Entitlement” El Cal Grant T es solamente para estudiantes que planeen asistir a un programa para credencial de enseñanza e incluye un requisito de servicio de enseñanza.

**Cal Grant A**: Cal Grant A ayuda a los estudiantes de bajos recursos económicos con la colegiatura e inscripción a un Colegio de 4 años. Los estudiantes que escogen asistir a un Colegio de la comunidad podrán poner en reserva esta ayuda por 2 años hasta que se transfieran.

**Cal Grant B**: Cal Grant B provee un estipendio de vivienda (y algunas veces ayuda con la colegiatura de inscripciones) para estudiantes de bajos recursos económicos. Ayuda en el Colegio de la comunidad está limitada para ayuda de vivienda, libros, materiales y transportación.

**Cal Grant C**: Cal Grant C es la ayuda para estudiantes inscritos en programas de carreras de educación (Certificado de Distinción/AS diplomas) y no tienen planes de transferirse. La ayuda es para pagar libros, materiales y equipo.

**Cal Grant T**: Cal Grant T cubre un año de inscripción y colegiatura para un programa de preparación profesional de maestro. Los recipientes deberán enseñar en una escuela de bajo nivel por un año por cada $2,000 que reciben durante 4 años.

**Grants de Colegio de la Comunidad para Transferirse**: Todos los estudiantes que satisfagan los requisitos de admisión para una institución de 4 años, sea menor de 24 años y satisfaga otros requisitos del programa, recibirán un Cal Grant A o B para asistir a un Colegio de 4 años. Esto se activó para el año académico del 2002 - 2003.

**Reglamentos Federales para Retiro (Withdrawal)**

Reglamentos Federales requieren que los estudiantes permanezcan inscritos o se enfrenten con la obligación de pagar la ayuda financiera recibida. Los estudiantes que dejen TODAS sus clases antes de completar más del 60% del semestre, tendrán su ayuda financiera recalculada, basada en el porcentaje del semestre completado y tendrán que pagar una parte de la ayuda financiera recibida.

**Becas**

El programa de becas en el Colegio consiste en becas consolidadas por medio de transacciones entre OC y donantes privados, y las becas que provienen de organizaciones locales en la comunidad. Aunque se toma en consideración la situación económica del estudiante, es necesario enfatizar que la elegibilidad se establece por medio de la elegibilidad del estudiante para satisfacer los requisitos académicos y otros estipulados por los patrocinadores de las becas.

El programa de becas está dirigido por el Centro de Carreras. Detalles específicos acerca de elegibilidad y procedimientos para aplicaciones se les provee en el folleto de becas del Colegio de Oxnard.

**Centro de Salud/Seguro de Accidente**

La cuota de salud que se le requiere pagar cuando se registra le dispone todos los servicios y programas del Centro de Salud Estudiantil. También le provee un seguro de accidente mientras esté en el Colegio. El Centro de Salud (Enfermería), se encuentra en el edificio de Servicios para Estudiantes; provee múltiples servicios para la salud y cuando sea necesario, se darán recomendaciones para obtener servicios médicos fuera del Colegio en la comunidad médica.

Los servicios que se prestan incluyen: primeros auxilios, examen y tratamiento de enfermedades, planificación familiar, pruebas de embarazo, exámenes de la vista y oídos, presión arterial, enfermedades venéreas, cáncer, tuberculosis e inmunizaciones contra el tétano. Otros servicios son: información sobre el abuso de drogas y alcohol, consejeros y conferencias. Los servicios de doctor, especialista de salud para mujeres, dermatólogo, psicóloga y enfermeras se obtienen con o sin cita.

Todo estudiante matriculado tiene derecho a estos servicios. Citas con un psicólogo están disponibles en el Centro de Salud. Llame para hacer una cita si tiene preocupaciones que estén interfiriendo con sus metas académicas.
El horario para los servicios profesionales varía cada semestre e incluye horas por las tardes. Por favor consulte el folleto del Centro de Salud Estudiantil para los horarios específicos. Para ayuda rápida, se le recomienda hacer una cita.

**Servicios a Veteranos**

El Acta de Re-ajustamiento de 1966 (PL 89-358) proporciona asistencia educativa a veteranos que prestaron servicio militar activo por un período de más de 180 días.

La pensión básica mensual educativa puede pagarse a tiempo completo (12 unidades), a tres cuartos de tiempo (9 unidades), o a medio tiempo (6 unidades). Los veteranos también pueden calificar para recibir ayuda financiera.

A todo veterano recibiendo Beneficios Educativos de Veteranos se le requiere (1) entregar a la Oficina de Admisión y Registro los expedientes de cada Colegio asistido previamente, y (2) completar un Formulario de Servicio al Veterano (VSF) con un consejero del Colegio. Los cursos NO serán certificados para beneficios de VA hasta que esto se haya completado. Solamente los cursos que cumplan requisitos para su programa de estudio y objetivo de título que estén indicados en el VSF serán certificados para pago. Si el objetivo educativo es cambiado, el estudiante **deberá completar un VSF nuevo**.

Los Veteranos deben pedir certificación de inscripción cada semestre si quieren continuar recibiendo los beneficios. Además de las normas de probación y destitución aplicables a todo estudiante, la Administración de los Veteranos requiere que adopten normas de progreso para la Certificación de Beneficios Educativos. La Oficina de Admisión y Archivos le notificará a VA que el progreso satisfactorio no se está llevando a cabo y no certificará la elegibilidad si el veterano ha sido destituido por reglamentos de progreso académico.

Hay procedimientos en que el crédito puede obtenerse por medio de instituciones cooperativas que pueden aceptarse por el Colegio por otras experiencias militares.

Bajo reglamentos existentes de la Administración de Veteranos, un estudiante que repite un curso no es elegible para recibir beneficios de veteranos en la mayoría de casos. Los veteranos deben, por lo tanto, consultar con el/la Asistente de Veteranos en la Oficina de Admisión y Archivos antes de repetir un curso.

AB272: La prioridad del registro se concede a cualquier miembro o al miembro anterior de las fuerzas armadas de los Estados Unidos para cualquier término académico que se atienda en el plazo de dos años de dejar el servicio activo.

**Organizaciones y Actividades Estudiantiles**

La Asociación de estudiantes del Colegio de Oxnard (ASOC) fue fundada en 1975. Esta asociación tiene una gran responsabilidad con los estudiantes en general, clubes, y otras organizaciones.

El propósito de la asociación está en completa armonía con los objetivos del Colegio, por ejemplo, oportunidades para el desarrollo personal y enriquecimiento educacional, liderazgo, y cooperación entre grupos.

Ser representante de ASOC exige un gran esfuerzo, pero da mucha satisfacción.

Las elecciones son dos veces por año, en el otoño y en la primavera. El término de cada puesto es por todo el año académico. Para lanzar las elecciones es requerido para la candidatura de presidente, vice-presidente, secretario o tesorero.

**Actividades Estudiantiles**

Las actividades incluyen: gobierno estudiantil, clubes y organizaciones, ferias, talleres sobre desarrollo personal y liderazgo, y otros eventos de diversión. A todo estudiante se le invita a participar en cualquiera de nuestras actividades. Los clubes existentes invitan a la participación de nuevos miembros. Se ofrece también un servicio de intercambio de información sobre vivienda, con tarjetas actualizadas provistas por individuos que buscan u ofrecen vivienda.

El programa presta también información de servicio habitacional con tarjetas actualizadas que proveen individuos que solicitan este servicio.

**Atletismo**

"Los Cóndores" del Colegio compiten en la Conferencia Oeste del estado. Existen equipos de balompié, baloncesto, béisbol, atletismo y maratón para varones. Las mujeres compiten en balompié, baloncesto, maratón y atletismo.

Los estudiantes que participan en atletismo deben estar inscritos en clases que sumen un total de 12 unidades o más durante la temporada en que estén jugando un deporte y deben mantener un promedio de 2.0. Deben completar un total de 24 unidades o más antes del comienzo del semestre de la segunda temporada en que participen. Se requiere que que todos los estudiantes firmen un contrato académico estipulando las clases que estudian mientras asisten al Colegio de Oxnard.

**Centro de Información Estudiantil y Transferencia**

El Centro de Información Estudiantil y Transferencia del Colegio de Oxnard colabora con el programa de estudiantes mentores de PASS para proporcionar los servicios de apoyo necesario para promover el éxito educativo y ocupacional. Estos servicios consisten en ayuda relacionada a Admisión y Registros, Matriculación, Ayuda Financiera, información de consejería académica, EAC, y EOPS.

**Centro de Transferencia**

El Centro de Transferencia proporcionará asesoría de transferencia a instituciones públicas y privadas de educación superior. Los catálogos de Colegio, el Programa computarizado ASSIST de información académica junto con el Consejo/la del Centro de Transferencia puede ayudar al estudiante a desarrollar un plan educativo.

**Bidlección/Centro de Recursos de Aprendizaje**

En este edificio se ubican la Biblioteca del Colegio, el Centro de Aprendizaje, el Laboratorio de Destrezas Académicas y el Laboratorio de Acceso Abierto, el Centro de Medios, el Centro de Matemáticas, el Centro de Tutoría Académica y el Centro de Escritura.
La Biblioteca del Colegio de Oxnard apoya el currículum con proporcionar 34,000 libros, 87 revistas impresas y bases informáticas para cumplir con las necesidades diversas de información de los estudiantes, profesores, personal y comunidad. Las bases informáticas accesibles a la comunidad del Colegio de Oxnard son Biography Resource Center, CQ Researcher, Health & Wellness, FACTS. com y ProQuest. El acceso desde afuera del Colegio a la colección electrónica está disponible a todo estudiante actualmente inscrito, al profesorado y al personal. Para accesar las bases informáticas desde su casa:

2. Click en “Online Databases” (desde la Biblioteca solamente).
3. Click en “Oxnard College Library Remote Access Login” (instrucciones para accesar desde afuera).
4. Escriba su número de seguro social o número de identificación estudiantil y PIN, siguiendo instrucciones (para acceso desde afuera).
5. Seleccione la base informática de la lista de “Oxnard College Library Online Resources”.

El personal reserva el derecho de fijar prioridad a la investigación académica. El Centro de Aprendizaje, ubicado en el segundo piso, ofrece un Laboratorio de Acceso Abierto de Computación, Infórmese en el Escritorio de Circulación sobre las reglas y prestación, tarjetas para el uso de la biblioteca, reservación de libros y preguntas de índole general. El periodo de prestación de materiales es de tres semanas. Los materiales de reserva se pueden pedir por el número del curso en el Escritorio de Circulación. El Escritorio de Referencia está para asistirle en cuestiones de información sobre libros, referencia y trabajos asignados de clases o prestaciones de libros de otras bibliotecas. Otros servicios disponibles incluyen visitas de introducción y orientación a la biblioteca, como también la facilidad de imprimir o fotocopiar documentos. Los bibliotecarios profesionales están disponibles durante el día y las tardes para asistirle. Al estudiante se le recomienda utilizar al máximo la Biblioteca y sus recursos.


Centro de Aprendizaje

El Centro de Aprendizaje en el Colegio de Oxnard está situado en el segundo piso de la Biblioteca. Por medio de una variedad de materiales de aprendizaje programados, que abarcan muchas disciplinas, el Centro de Aprendizaje proporciona una gama enorme de servicios que suplementan la instrucción de cursos a través del currículum y promueven el estudio independiente individualizado. La variedad de servicios están a la disposición del estudiante, el profesorado, personal y miembros de la comunidad.

Módulos de instrucción individualizada están disponibles por crédito académico en la lectura (para aumentar la rapidez y comprensión), la escritura, la ortografía, vocabulario, tomar apuntes, recursos bibliotecarios, habilidades para el estudio, tomar exámenes objetivos y de redacción escrita, repaso de gramática y de puntuación, y escritura de trabajos investigativos. Los cursos le ofrecen al estudiante la oportunidad de aprender a su propio paso. Medios tecnológicos y materiales autodidácticos también están disponibles para suplementar la instrucción de los cursos o para el estudio independiente.

Hay instructores que sostienen horarios para ayudar al estudiante en áreas de habilidades académicas y otras disciplinas durante el día y la tarde. Videos de cursos grabados están a la disposición visual del estudiante.

Las computadoras están disponibles para el acceso de MyVCCCD, o de investigación académica. Se permite imprimir a 10 centavos la página. Las Tarjetas para Imprimir se pueden comprar al fondo de la Biblioteca.

Visitas de orientación al Colegio se ofrecen y se recomiendan por cita. Se proporciona servicio de recuperación de exámenes. Para informarse del horario durante el semestre, llame al Centro de Aprendizaje. El horario de verano puede variar. El Centro de Aprendizaje permanece cerrado los fines de semana y todos los días festivos.

El Centro de Aprendizaje del Colegio de Oxnard tiene un personal disponible a asistirle con sus necesidades de recursos académicos. Puede dirigir sus preguntas al personal llamando al (805)986-5800 x1974 o al (805) 986-5839.

Servicios de Tutoría Académica

El Centro de Tutoría Académica del Colegio de Oxnard, ubicado en el segundo piso de la Biblioteca en el Edificio de Recursos de Aprendizaje, proporciona servicios de tutoría académicos gratuitos a todo estudiante inscrito que quiere fortalecer sus habilidades y destrezas académicas. La tutoría se ofrece por estudiantes del Colegio por medio de uno de los centros principales; no hay necesidad de hacer cita por anticipación. El Centro de Destrezas en Escritura ayuda con proyectos de redacción/investigación en cualquier materia y a cualquier nivel del proceso de aprendizaje. El Centro de Destrezas en Matemáticas ayuda con cursos en ciencias y desde matemáticas básicas hasta cálculo.

Los tutores académicos tienen historiales académicos sobresalientes y son seleccionados en base a sus logros en la materia que manejan como tutores, habilidad en comunicación, y su manera de entender y apoyar a otros estudiantes positivamente. La misión del Centro Tutorial del Colegio de Oxnard es de ayudarle al estudiante a aprender a llevar adelante sus estudios independientemente por medio del uso de destrezas de estudio y estrategias que le ayudarán a tener éxito en todos sus cursos. Estos servicios proporcionados por el Centro de Tutoría académica no tienen la intención de sustituir la instrucción directa dictada por los profesores, sino están diseñados a realizar los hábitos de estudio y aprendizaje del estudiante.

Visite el Centro de Tutoría o llámenos para más información al (805) 986-5846. Nuestro personal atento estará contento de servirle.
Workplace Learning Resource Center and Training Institute

Sponsored by the California Community College Economic Workforce Development (CCCEWD), the Workplace Learning Resource Center specializes in helping employers to assess the training needs of their employees, to design customized curriculum to meet their special needs and to provide employees with the opportunity to maintain and improve their workforce skills through classroom training. These resources are shared with our eight community colleges in Region VI. Each college provides the vehicle for on-site training through contract education. The college district’s Division of Economic Development generates workforce training through the WpLRC, which provides training in management and leadership, customer service, sexual harassment prevention, Vocational English as a Second Language, basic math skills, computer literacy and other areas of workforce development.

The overall goal of the Workplace Learning Resource Center is to help employers remain competitive within their respective industry. This is a District program. To contact Josepha Baca, M.B.A., Project Director, please call (805) 654-6429.
Programs: Awards, Certificates, and Degrees

Planning Your Education

Why are you attending Oxnard College?

We all have unique interests and goals. You may be attending Oxnard College for any number of reasons. Oxnard College offers courses in an array of disciplines that can prepare you for skilled trades, specialized careers, job advancement, and transfer to major four-year colleges or universities to further your education. Your goals should have a direct influence on the courses and programs you choose to complete while at Oxnard College. It is important to keep your goals in mind at all times when selecting classes and programs and to remain informed about requirements specific to your goals.

Planning is Critical

You may already know what you want to accomplish while enrolled at Oxnard College or you may be unaware of your options and what is necessary to reach your goals. Counseling at Oxnard College is available to help you identify your goals and to create an education plan that will help you achieve those goals. Counselors can also assist undecided students in clarifying what their goals are. It is to the student’s advantage to develop an Educational Plan as soon as possible. Schedule a counseling appointment to start exploring the possibilities.

Proof of Your Success

Oxnard College offers three distinct types of awards showing educational achievement. If you are hoping to apply skills and knowledge to the job market once you have finished at Oxnard College, having proof of your accomplishments can be an asset. Proficiency Awards show that you have successfully completed one or more courses in a targeted career or skills area. Certificates of Achievement require concentrated study in a specific skill or knowledge area. Associate degrees are awards that are broader in scope than certificates because they require coursework in an array of disciplines to broaden your learning experience and strengthen your critical thinking skills. This is referred to as General Education. See a counselor to help determine which pattern you should follow.

What do you want to accomplish at Oxnard College?

- Prepare to transfer to a four-year college or university to earn a Bachelor’s degree.
- Earn an Associate degree in a specific major or in General Studies with an area of emphasis.
- Gain skills for job placement or advancement through a Certificate of Achievement or Proficiency Award.
- Improve basic skills in reading, writing, and mathematics.

Make Educational Choices to Support Your Goals.

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- Improve basic skills in reading, writing, and mathematics.
Choosing an Educational Goal
Which Educational Program is Right for You?

The chart below shows the different opportunities available at Oxnard College to prepare you for your chosen career and the type of recognition you will receive for completing these programs. Schedule an appointment with a counselor to help you choose your specific educational goals. A list of all awards offered at Oxnard College can be found on the following page.

Take a Proficiency Award to work
Proficiency Awards are given to students who have satisfactorily completed a course or a sequence of courses designed to lead them to specific types of employment or to updating their skills. These awards are not memorialized on student transcripts. See page 51 for a complete list of requirements for earning a Proficiency Award.

Take a Certificate of Achievement to work
Certificates of Achievement require a minimum of 18 units of concentrated study in specific skill or knowledge areas. Certificates require more units and generally provide more depth than a proficiency award. Completion of a Certificate of Achievement makes a student eligible to participate in the spring graduation ceremony and is reflected on the student’s transcript. See page 51 for a complete list of requirements for earning a Certificate of Achievement.

Take an Associate Degree to work
In this economy, it is advantageous to have a college degree. Most Associate degree majors at the College are applicable to the local job market. An Associate degree requires the completion of 60 units including courses in general education and courses in the chosen major. Oxnard College also offers a General Studies degree that allows students to choose an area of emphasis from a group of disciplines rather than a specific major. See page 52 for a complete list of requirements for earning an Associate degree.

Transfer to Complete your Bachelor’s Degree
Oxnard College offers students the opportunity to complete their associate degree while completing courses that prepare them to transfer and also apply towards their Bachelor’s degree. In addition to majors in specific disciplines, students can choose to complete an Associate degree in General Studies Pattern II or III. Both of these Patterns allow the student to complete the general education pattern recommended for their particular university and/or field of study, whether that is a UC, CSU, Independent, or out-of-state institution. Students choosing General Studies will also choose an area of emphasis that includes the major preparation recommended by their intended transfer institution on the assist.org website. See page 56 for details.

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## Curricular, Awards, Certificates, and Degrees

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<tr>
<th>Associate Degree</th>
<th>Proficiency Award</th>
<th>Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Addictive Disorders Studies</td>
<td>• Addictive Disorders Studies</td>
<td>X X X</td>
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<tr>
<td>• Addictive Disorders Studies in the Criminal Justice System</td>
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<tr>
<td>African-American Studies</td>
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<td></td>
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<tr>
<td>Air Conditioning &amp; Refrigeration</td>
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<td>X X X</td>
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<tr>
<td>American Sign Language</td>
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<tr>
<td>Anthropology</td>
<td>• Anthropology</td>
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<tr>
<td>Area Studies</td>
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<tr>
<td>Art</td>
<td>• Art</td>
<td>X X</td>
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<tr>
<td>• Art Two-Dimensional Studio</td>
<td>X X</td>
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<tr>
<td>• Art Three-Dimensional Studio</td>
<td>X X</td>
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<tr>
<td>Asian-American Studies</td>
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<tr>
<td>Assistive Computer Technology</td>
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<tr>
<td>Astronomy</td>
<td>X</td>
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</tr>
<tr>
<td>Automotive</td>
<td>• Automotive Body and Fender Repair</td>
<td>X X X</td>
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<tr>
<td>• Automotive Technology</td>
<td>X X X</td>
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<tr>
<td>• Microbiology</td>
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<td>• Physiology</td>
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<tr>
<td>Business</td>
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<tr>
<td>• Business Management</td>
<td>X X X</td>
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<tr>
<td>Chemistry*</td>
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</tr>
<tr>
<td>Chicano Studies</td>
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<tr>
<td>Child Development</td>
<td>• Child Development</td>
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<tr>
<td>Communication Studies</td>
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<tr>
<td>Computer Information Systems</td>
<td>• Administrative Assistant</td>
<td>X X X</td>
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<tr>
<td>• Office Information Systems</td>
<td>X X X</td>
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</tr>
<tr>
<td>• Office Occupations Preparation</td>
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<td></td>
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<tr>
<td>Cooperative Work Experience</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>CSU GE-Breadth</td>
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<td>Dental Assistant</td>
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<td>Dental Hygiene</td>
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<td>X X</td>
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<tr>
<td>Disability Studies</td>
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<td>Economics</td>
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<tr>
<td>Education</td>
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<tr>
<td>Employment Preparation</td>
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<td>Engineering Technology</td>
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<tr>
<td>• Engineering Technology</td>
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<td>English</td>
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<tr>
<td>English as a Second Language</td>
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<td>Environmental Studies</td>
<td>• Coastal Environmental Studies</td>
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</tr>
<tr>
<td>Fire Technology</td>
<td>• Fire Technology (Pre-Service)</td>
<td>X X X</td>
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<tr>
<td>• Fire Technology (Administrative Fire Services)</td>
<td>X X</td>
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<tr>
<td>• Fire Technology (In-Service)</td>
<td>X X X</td>
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<tr>
<td>General Studies</td>
<td>X</td>
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<tr>
<td>Geography</td>
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<td>Geology</td>
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<tr>
<td>Health Education</td>
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<tr>
<td>History</td>
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<tr>
<td>Culinary Arts &amp; Restaurant Management</td>
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<td>• Restaurant Management</td>
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<td>IGETC</td>
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<tr>
<td>Interdisciplinary Studies</td>
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<tr>
<td>Japanese</td>
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<td>Learning Skills</td>
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<td>Legal Assisting/Paralegal Studies*</td>
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<td>Marine Studies</td>
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<td>Mathematics</td>
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<tr>
<td>Music</td>
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<tr>
<td>Personal Growth/Leadership</td>
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<td>Philosophy</td>
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<td>Physical Education</td>
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<td>Physical Science</td>
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<td>Sociology</td>
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<tr>
<td>• Human Services Option</td>
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<td>Spanish</td>
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<tr>
<td>Special Education</td>
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<tr>
<td>Speech (see Communication Studies)</td>
<td>X</td>
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<tr>
<td>Television Production Option</td>
<td>X</td>
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</tbody>
</table>

*Submitted for State Approval

### Associate Degrees
Awarded to students who have successfully completed a minimum of 60 semester units including general education and a minimum of 18 units in a major or area of emphasis. Units required vary by major.

### Certificates of Achievement
Awarded to students who have successfully completed a State approved program of at least 18 semester units.

### Proficiency Awards
Recognition that a student has completed a prescribed program.
**Earn a Proficiency Award**

A Proficiency Award may be given upon successful completion of a course or series of courses as designated in the College Catalog.

1. **Select a Proficiency Award** from the College Catalog and complete all course requirements specified.
2. **Earn a cumulative grade point average of not less than 2.0** in all degree-applicable college and university work attempted.
3. **Apply for your award** in the Counseling Office. *Note: Proficiency awards cannot be memorialized on a student transcript.*

**Proficiency Awards Available:**
- Office Occupations Preparation

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**Earn a Certificate of Achievement**

Certificates of Achievement are designed to demonstrate that the student has completed coursework and developed capabilities relating to career or general education.

1. **Select a Certificate of Achievement** from the College Catalog and complete all course requirements specified. For a Certificate of Achievement, a student must successfully complete a course of study that has been approved by the California Community College Chancellor’s Office and that consists of 18 or more semester units of degree-applicable credit coursework. Certificate programs may also be approved for fewer units (a minimum of 12 and a maximum of 17.5 semester units of degree-applicable credit coursework).
2. **Earn a cumulative grade point average of not less than 2.0** in all degree-applicable college and university coursework attempted.
3. **Complete at least 12 semester units in residence** at the college granting the certificate.
4. **Apply for your Certificate.** The Certificate of Achievement is not automatically awarded when you complete the requirements. File an application for the Certificate of Achievement in the Counseling Office during the same semester in which you plan to finish the requirements.

**Certificates of Achievement Available:**
- Accounting
- Addictive Disorders Studies
- Addictive Disorders Studies in the Criminal Justice System
- Administrative Assistant
- Air Conditioning and Refrigeration
- Automotive Body and Fender Repair
- Automotive Technology
- Business Management
- Child Development
- Computer Networking
- Culinary Arts
- CSU GE-Breadth
- Dental Assistant
- Engineering Technology
- Fire Technology (Pre-Service)
- Fire Technology (Admin. Fire Services)
- Fire Technology (In-Service)
- IGETC
- Legal Assisting/Paralegal Studies
- Office Information Systems
- Restaurant Management

*Note: While a grade of “C” or better is not required in each course in your major for a Certificate of Achievement, it is required for the Associate Degree. Therefore, if you think you might pursue your Associate Degree after completion of your certificate requirements, you should make sure you have at least a “C” in every course or you will need to repeat the courses in which you received a lower grade.*
Earn an Associate Degree

An Associate degree is an undergraduate academic degree consisting of 60 semester units including general education requirements, major or emphasis requirements, and electives. Associate degrees may be earned in career technical areas or in the arts, mathematics, sciences, and humanities.

1. Choose from these two options and complete required General Education and Major/Area of Emphasis (18 units minimum):
   - A.A. or A.S. in a specific major. See page 54.
   - A.A. in General Studies, Patterns I, II, or III. See pages 55 - 57.

2. Complete a total of 60 degree-applicable semester units (General Studies Patterns II and III require all 60 units to be transferable units).

3. Earn a grade of “C” or better in every course in the major or area of emphasis selected.

4. Earn a cumulative grade point average of not less than 2.0 for all degree-applicable college and university work attempted.

5. Competency: Demonstrate competency in reading, written expression, and mathematics
   a. Reading – minimum competency in reading is satisfied by completion of the requirements for the associate degree
   b. Written Expression – Minimum competency in written expression is satisfied by one of following:
      1. Successful completion (A, B, C, or P) of a college English Composition course at the freshmen composition level, or
      2. Successful completion (A, B, C, or P) of an equivalent English Composition course from a regionally accredited institution; or
      3. A score of 3 or higher on the Advanced Placement (AP) Language and Composition; or
      4. A score of 3 or higher on the Advanced Placement (AP) Literature and Composition; or
      5. A score of 5 or higher on the International Baccalaureate (IB) English HL exam; or
      6. A score of 50 or higher on the College Level Examination Program (C.L.E.P) exam.
   c. Mathematics – Minimum competency in mathematics is satisfied by one of following:
      1. Successful completion (A, B, C, or P) of a college mathematics course in Intermediate Algebra or
      2. Successful completion (A, B, C, or P) of a course offered by the college mathematics department with an Intermediate Algebra or higher prerequisite; or
      3. Successful completion (A, B, C, or P) of a course offered by a different department with an enforced prerequisite of Intermediate Algebra or higher; or
      4. A score of 3 or higher on the AP Calculus AB or Calculus BC exam; or
      5. A score of 3 or higher on the AP Statistics exam; or
      6. A score of 4 or higher on the IB Mathematics HL exam; or
      7. A score of 50 or higher on the CLEP College Mathematics or Precalculus exam; or
      8. Successful passing of the VCCCD math competency exam; or
      9. Successful completion (A, B, C, or P) of any course offered by the college’s math department, or approved by the math department if offered by another department, which includes demonstrated ability in all of the following:
         a. Simplify rational expressions and solve rational equations
         b. Solve problems and applications involving systems of equations in three variables
         c. Graph systems of inequalities in two variables
         d. Simplify expressions involving positive, negative, and rational exponents
         e. Perform mathematical operations on radical expressions and solve radical equations
         f. Solve quadratic equations and their applications using multiple methods
         g. Graph and evaluate elementary functions – definitions, domain and range, algebra and composition of functions; and solve elementary exponential and logarithmic equations and related applications.

6. Residency: Completion of at least 12 semester units in residence at the college granting the degree. The Governing Board may make exceptions to the residency requirements in any instance in which it is determined that an injustice or hardship would otherwise be placed upon an individual student.
WHAT IS A BACHELOR'S DEGREE?

A Bachelor’s degree, sometimes called a baccalaureate degree, generally requires 4-5 years of study at a university. A Bachelor’s degree requires completion of both lower and upper division courses. Community colleges offer lower division courses, providing students the opportunity to complete general education and lower division major or pre-major coursework prior to transferring to a university. Once a student transfers, they will complete mainly upper division coursework in their major at the university. The Bachelor of Arts (BA) and Bachelor of Science (BS) are the most common baccalaureate degrees. BA degrees are most often awarded in the arts, humanities, and social sciences. The BS is more likely to be awarded in the sciences, math, engineering and for professional or technical fields of study. However, there are no absolute universal differences between these degrees and policies concerning their award vary from college to college.

1.) Explore your major options at websites such as assist.org, collegeboard.com, mymajors.com, collegeview.com, and look at related career prospects at sites like bls.gov/oco and labormarketinfo.edd.ca.gov

2.) Explore Transfer Opportunities:
   - California State University (CSU): 23 campuses, see csumentor.edu and page 65 in this catalog.
   - University of California (UC): 10 campuses, see uctransfer.universityofcalifornia.edu and page 70 in this catalog.
   - Independent/Private Colleges and Universities: see californiacolleges.edu and page 78 in this catalog.

3.) Schedule an appointment with a counselor in the Transfer Center (986-5837) to develop a Transfer plan.

4.) Talk to a university representative either in the Transfer Center, at the university campus, or by phone or email to refine your educational plan and/or get up to date information regarding your major, housing, & campus support services.”

5.) Schedule a visit and campus tour by calling the university’s admission or outreach/recruitment office or sign-up for a scheduled field trip for fall and/or spring through the Transfer Center.

6.) Stay on-track: Continue to follow your transfer plan, meeting with your counselor each semester to make adjustments as necessary. Updated major requirements can be found at assist.org for the UC and CSU.

7.) Apply to the institutions you selected by their posted deadlines. The UC system accepts fall applications from Nov. 1st – Nov. 30th only. The CSU system accepts fall applications from Oct. 1st through Nov. 30th. Independent and out-of-state colleges have their own deadlines. Check with their admission offices and on their websites.

8.) Apply for financial aid online at fafsa.org after January 1st and prior to March 2nd to be eligible for the Cal Grant and begin searching for outside scholarship opportunities online (examples: hsf.net, vccf.org, fastweb.com) and through community organizations

9.) Receive your acceptance letters (and from some colleges you will also receive your financial aid award offers shortly after). Choose the campus that best suits your needs and commit to that campus by signing a letter of intent and paying any necessary deposits. Notify the other campuses that you will not be attending so that they may make room for other students. Student Intent to Register - SIR - deadline is typically June 1st.

10.) Get Certified: Make an appointment in the Transfer Center or Counseling Office to have your IGETC or CSU GE-Breadth Certified and apply for your Certificate of Achievement in IGETC or CSU GE-Breadth. Universities will only consider your lower division GE complete if you have your community college certification completed and sent. Due to impaction, some universities will not admit students without GE certification.

11.) Don’t Forget to Send Final Official Transcripts after you have completed all coursework to the university. The importance of this cannot be stressed enough. You may have your admission revoked if you do not provide complete official transcripts by their deadline.
## A.A. or A.S. Degree in Specific Majors

### Associate in Arts (A.A.) or Associate in Science (A.S.) Degrees in Specific Majors requirements:

1. **Complete Oxnard College’s General Education Requirements** (areas A-E) on page 58.
   
   A. Natural Sciences - a minimum of 6 units  
   Biological Science - one (1) course  
   Physical Science - one (1) course  
   
   B. Social and Behavioral Sciences - a minimum of 6 units  
   American History and Institutions - one (1) course  
   Social and Behavioral Sciences - one (1) course  
   
   C. Humanities - a minimum of 6 units  
   Fine or Performing Arts - one (1) course  
   Humanities - one (1) course  
   
   D. Language and Rationality - a minimum of 6 units  
   English Composition - one (1) course  
   Communication and Analytical Thinking - one (1) course  
   
   E. Health/Physical Education - a minimum of two (2) courses  
   Health Education - one (1) course  
   Physical Education activity - one (1) course  

2. **Choose and complete a major** from the following list with a grade of “C” or better (or P) in each course:

<table>
<thead>
<tr>
<th>Accounting</th>
<th>Chemistry*</th>
<th>Office Information Systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>Addictive Disorder Studies</td>
<td>Child Development</td>
<td>Philosophy</td>
</tr>
<tr>
<td>Addictive Disorder Studies in the Criminal Justice System</td>
<td>Coastal Environmental Studies*</td>
<td>Physics*</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>Computer Networking</td>
<td>Physics* (with an option in Technology)</td>
</tr>
<tr>
<td>Air Conditioning &amp; Refrigeration</td>
<td>Culinary Arts</td>
<td>Physics* (with an option in Physical Science)</td>
</tr>
<tr>
<td>Anthropology</td>
<td>Economics</td>
<td>Political Science</td>
</tr>
<tr>
<td>Art</td>
<td>Engineering Technology</td>
<td>Psychology</td>
</tr>
<tr>
<td>Art: Two-Dimensional Studio</td>
<td>English</td>
<td>Psychology</td>
</tr>
<tr>
<td>Art: Three-Dimensional Studio</td>
<td>Fire Technology (Admin. Fire Service)</td>
<td>Restaurant Management</td>
</tr>
<tr>
<td>Automotive Body &amp; Fender Repair</td>
<td>Fire Technology (In-Service)</td>
<td>Sociology</td>
</tr>
<tr>
<td>Automotive Technology</td>
<td>Fire Technology (Pre-Service)</td>
<td>Sociology: Human Services</td>
</tr>
<tr>
<td>Biology</td>
<td>History</td>
<td>Spanish</td>
</tr>
<tr>
<td>Business</td>
<td>Legal Assisting/Paralegal Studies</td>
<td>Television Production</td>
</tr>
<tr>
<td>Business Management</td>
<td>Mathematics</td>
<td></td>
</tr>
</tbody>
</table>

3. **Complete a total of 60 degree-applicable** semester units (including General Education and major)  
4. **Complete graduation requirements** in competency in Math and English (see page 52 for details)  
5. **Complete scholarship requirements** (2.0 minimum cumulative degree-applicable GPA)  
6. **Complete requirements in residency** (see page 52)  
7. **Apply for the A.A. or A.S. degree** in the Counseling Office. All of your official transcripts and test scores (such as AP or IB) must be on file with the Records office. See graduation requirements on page 61.  

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### A.A. Degree in General Studies Pattern I

**General Studies (A.A) Pattern I**
This pattern provides an opportunity to earn an Associate in Arts in General Studies. This degree covers a broad area of study and is intended for students who may not be planning to transfer to a four-year university or who may need to explore possibilities before committing themselves to a major. Students are required to:

1. Complete Oxnard College’s General Education requirements to include areas A-F (page 58)
2. Choose an area of emphasis from one of the categories listed below:
   - Natural Sciences Emphasis
   - Social and Behavioral Sciences Emphasis
   - Arts and Humanities Emphasis
3. Complete a minimum of 18 units in the chosen area of emphasis with a grade of “C” or better (or a “P”) in each of the courses selected within the chosen area. Courses in the area of emphasis may also be used to fulfill general education requirements but the units may count only once.
4. Complete a minimum of 60 degree-applicable units.
5. Complete the college’s other graduation requirements in competency (Math and English), scholarship, and residency.
6. Apply for the A.A. degree in the Counseling Office

**NOTE:** Students planning to transfer to a four-year university are advised that this curriculum may not adequately prepare them for transfer. General Studies Patterns II and III are designed for transfer students

#### Areas of Emphasis

**Natural Science Emphasis**
The courses that fulfill the Natural Sciences area of emphasis will examine the physical universe, its’ life forms and natural phenomena. The courses are designed to develop students’ appreciation and understanding of the scientific method, and encourage an understanding of the relationships between science and other human activities.

- **ANAT** R101; **ANTH** R101; **AST** R101/L; **BIOL** R100/L, R101/L, R120/L, R122/L, R170; **CHEM** R100/L, R104, R110, R112, R120, R122, R130, R132; **ESRM** R100; **GEOG** R101/L, R103; **GEOL** R101/L, R103/L; **MICR** R100/L; **MST** R100/L, R103/L, R122, R160, R175, R190, R195; **PHSC** R170; **PHISO** R101; **PHYS** R101/L, R102/L, R121, R122, R131, R132, R133; **PSY** R105

**Social and Behavioral Sciences Emphasis**
The courses that fulfill the Social and Behavioral Sciences area of emphasis will examine people as members of society. The courses are designed to develop students’ awareness of the method of inquiry used by the social and behavioral sciences; to stimulate critical thinking about the ways people respond to their societies; and to promote appreciation of how societies and social subgroups operate.

- **AAS** R101; **ANTH** R102, R103, R105, R106, R107, R110, R111, R113; **CD** R102, R103, R106, R108; **CHST** R101, R107, R114; **ECON** R100, R101, R102; **EDU** R122; **GEOG** R102; **HIST** R100A, R100B, R102, R103, R104, R107, R108, R109, R110, R111, R112, R113, R114, R115, R116, R117, R118, R119, R120, R121; **IDS** R102, R150, R151; **PHIL** R109, R110, R114; **POLS** R100, R101, R102, R104, R105, R106, R107, R108, R189A; **PSY** R101, R102A, R104, R107, R108, R110, R111, R114, R116, R118, R122; **TV** R100

**Arts and Humanities Emphasis**
The courses that fulfill the Arts and Humanities area of emphasis will examine the cultural activities and artistic expressions of human beings. The courses are designed to develop students’ awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and to develop students’ aesthetic understanding and ability to make value judgments.

### A.A. Degree in General Studies Pattern II and III

#### General Studies Pattern II
This pattern is intended for students who are planning to transfer to a four-year university in high-unit majors or where completion of CSU GE-Breadth or IGETC is not appropriate or advisable. See [www.assist.org](http://www.assist.org) for guidance. Independent or out-of-state universities may also fall in this category.

1. Select and complete courses from the general education of a transfer institution to include, at a minimum, the following Title 5 requirements:
   - Natural Sciences (3 units)
   - Social and Behavioral Sciences (3 units)
   - Arts and Humanities (3 units)
   - Language and Rationality – English Composition (3 units)
   - Communication and Analytic Thinking (3 units)

2. Complete local graduation requirements to include:
   - Health Education (one course): **HED** R101, R102, R103, R104, R105, R106
   - Physical Education (one course): Any Physical Education activity course
   - Women's Studies/Ethnic Studies: (one course) **AAS** R101; **AFAM** R101; **ANTH** R102, R105, R107; **CD** R107; **CHST** R101, R107, R114; **ENGL** R112; **HED** R103; **HIST** R107, R108, R109, R112, R117, R120, R121; **PSY** R107, R110, R114; **SOC** R103, R104, R107, R108; **SPAN** R107, R117; **TV** R117

3. **Choose an area of emphasis** from one of three categories listed below.
   - Complete a minimum of 18 units in the chosen area of emphasis with a grade of C or better (or a “P”) in each of the courses selected.
   - Complete a minimum of 6 of the 18 units within a single discipline.
   - Select courses that fulfill major preparation requirements for the chosen transfer institution. CSU and UC articulation can be found on [www.assist.org](http://www.assist.org). Other articulation can be found in the Transfer Center. If no articulation exists with the intended transfer institution, you may obtain guidance from recruitment counselors, the transfer institution’s departmental advisors in your major, and their catalog/website.

4. Complete a minimum of 60 transferable units.

5. **Complete competency requirements in Math and English** (see page 52 for options for meeting competencies).
   
   Note: Courses used to fulfill the CSU GE-breadth or IGETC requirements in Math and Written Communication or English Composition will fulfill this requirement unless PSY R103 was used to fulfill CSU area B4 or IGETC area 2. PSY R103 can only be used if the MATH R014 Intermediate Algebra prerequisite was enforced.

6. **Complete requirements in scholarship** (2.0 minimum cumulative degree-applicable GPA)

7. **Complete residency requirements. Students must complete at least 12 semester units in residence at Oxnard College in order to receive a degree from Oxnard College. The same policy applies to all colleges in the district: a minimum of 12 units must be completed at the college granting the degree.**

8. **Apply for the degree in the Counseling Office.**
A.A. Degree in General Studies Pattern II and III:

**Areas of Emphasis for Patterns II and III:**

**Natural Sciences or Mathematics Emphasis**
The courses that fulfill the Natural Sciences or Mathematics area of emphasis will examine the physical universe, its’ life forms and the measurement of natural phenomena. The courses are designed to develop students’ appreciation and understanding of the scientific method, along with mathematical evaluation, and to encourage an understanding of the relationships between science/mathematics and other human activities. This emphasis enables the student to take courses that will satisfy lower division major preparation requirements for areas including but not limited to Allied Health, Biology, Chemistry, Environmental Science, Geological Sciences, Geography, Health Sciences, Mathematics, Nursing, Physics, and Pre-Medicine.

ANAT R101; ANTH R101; AST R101/L; BIOL R120, R122; CHEM R104, R110, R112, R120, R122, R130, R132; ESRM R100; GEOG R101/L, R103; GEOL R101/L, R103/L; MATH R102, R105, R106, R115, R116, R118, R120, R121, R122, R125; MICR R100/L; PHYS R101; R102; R121, R122; PHYS R131, R132, R133

**Social and Behavioral Sciences Emphasis**
The courses that fulfill the Social and Behavioral Sciences area of emphasis will examine people as members of society. The courses are designed to develop students’ awareness of the method of inquiry used by the social and behavioral sciences; to stimulate critical thinking about the ways people respond to their societies; and to promote appreciation of how societies and social subgroups operate. This emphasis enables the student to take courses that will satisfy lower division major preparation requirements for areas within the fields of Anthropology, Economics, Ethnic Studies, Geography, History, Political Science, Psychology, and Sociology.

ANTH R102, R103; ECON R101, R102; GEOG R101, R101L, R102, R103; HIST R100A, R100B, R102, R103; POLS R100, R101, R102, R104, R105, R108; PSY R101, R103, R108, R105, R135; SOC R101, R102, R103, R111

**Arts and Humanities Emphasis**
The Arts and Humanities area of emphasis will examine the cultural activities and artistic expressions of human beings. The courses are designed to develop students’ awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation and to develop students’ aesthetic understanding and ability to make value judgments. This emphasis enables the student to take courses that will satisfy lower division major preparation requirements for areas within the fields of Fine Arts, Performing Arts, English, Ethnic Studies, Foreign Languages, Music, and Philosophy.

Oxnard College General Education Requirements

This is the Oxnard College General Education plan. All students pursuing the AA Degree in General Studies, Pattern I, must complete this General Education Plan in its entirety as part of their degree requirements. Students pursuing the AA in General Studies Patterns II and III have their own General Education patterns to complete. Students completing an AA or AS degree in a specific major listed on page 54 (for example: Automotive Technology or Child Development) must complete A-E (but not F) of this General Education plan. Area F is only required for General Studies majors.

A. Natural Sciences (a minimum of 6 semester units with ONE course from section 1 & ONE course from section 2)
1. BIOLOGICAL SCIENCE: ANAT R101; ANTH R101; BIOL R100, R100L, R101, R101L, R120, R120L, R122, R122L, R170; ESRM R100; MICR R100, R100L; MST R100, R100L, R122, R175, R190, R195; PHSO R100, R100L; PSY R105

2. PHYSICAL SCIENCE: AST R101, R101L; CHEM R100, R100L, R104, R110, R112, R120, R122, R130, R132; GEOG R101, R101L, R103; GEOL R101, R101L, R103, R103L; MST R103, R103L; PHYS R101, R101L, R102, R102L, R121, R122, R131, R132, R133

B. Social & Behavioral Sciences (a minimum of 6 semester units with ONE course from section 1 and ONE course from section 2)
1. AMERICAN HISTORY/INSTITUTIONS: AAS R101; CHST R107; HIST R102, R103, R107, R108, R117, R121; POLS R100, R101, R102, R107


C. Humanities (a minimum of 6 units with ONE course from section 1 and ONE course from section 2)


D. Language & Rationality (a minimum of 6 semester units with ONE course from section 1 and ONE course from section 2)
1. ENGLISH COMPOSITION: ENGL R101 (also meets English Competency)

2. COMMUNICATION/ANALYTIC THINKING: ANTH R115; BUS R062, R140; ENGL R102, R130; IDS R110; MATH R014, R023 R101, R102, R105, R106, R115, R116, R118, R120, R121, R122, R125, R139; PC R101A, R102; PHIL R100, R107, R111, R112; PSY R103, R104; SPCH R100, R101, R105, R107, R110, R111, R113; TV R105

E. Physical Education & Health (a minimum of ONE course from section 1 Health Education and ONE course from section Physical Education 2)
1. HEALTH EDUCATION: HED R101, R102, R103, R104, R105, R106

2. PHYSICAL EDUCATION: Any Physical Education activity course; MST R120L

F. Women’s Studies/Ethnic Studies (choose one course)
For General Studies Majors ONLY (Patterns I, II, and III); NOT required for other degrees.
AAS R101; AFAM R101; ANTH R102, R105, R107; CD R107; CHST R101, R107, R114; ENGL R12, R121; HED R103; HIST R107, R108, R109, R112, R117, R120, R121; IDS R189C; MUS R189A; PSY R107, R110, R114; SOC R103, R104, R107, R108; SPAN R107, R117; TV R117
General Education
Statement of Philosophy & Rationale
(Adopted 3/17/99)

Opening Statement

General Education is an essential part of the curriculum at Oxnard College. A rich variety of general education courses is arranged under the headings of Natural Sciences, Social and Behavioral Sciences, Humanities, Language and Rationality, Physical Education and Health, and Ethnic/Women’s studies. Each of these areas of study represents a distinctive process of learning developed by scholars using their discipline’s accepted methods of research. Completion of the general education requirements listed under the Approved General Education Course List for A.A. and A.S. Designated Degrees is required for graduation from Oxnard College.

The framework of general education is based upon Title 5 requirements in the California Education Code and corresponds to the general education patterns of the University of California, California State University, and other four year colleges and universities throughout the nation. Several general education patterns including the IGETC format are listed in this Catalog. Students seeking to transfer to any four year school are advised to complete their general education before they transfer. Counseling assistance in planning general education choices is available.

The rationale for general education requirements is ancient and deeply rooted in a positive affirmation of human potential. Developing this potential has been linked to the study of the imaginatively-rich and culturally-diverse heritage of humanity. The academies of Greece and Rome and the early universities of Europe (Bologna, Paris, Salamanca, Oxford) and the universities established in the Americas (Mexico, San Marcos, Harvard) required their students to complete a liberal arts curriculum which is remarkably similar to present day patterns of general education. The expectation then and now was that by completing a curriculum that included language arts, fine and performing arts, natural sciences, social sciences, mathematics, logic, analytical philosophy and physical education, a student would develop an honest, insightful, sensitive and moral capacity to think, communicate and live a fully human life. A well-educated human being would understand the value of participating in the civic life of the community and contributing to the well being of others.

These goals of general education are promoted and kept relevant by an on-going revision and expansion of the content of general education courses. In this way new research and vital perspectives on all the cultures evident in world history and human experience are included in the curriculum.

To simply regard general education as a set of burdensome requirements and limit one’s own exploration of the general education curriculum is to short-change one’s educational opportunities at Oxnard College. Students are advised to choose their general education courses with an imaginative sense of their own authentic interests and well-being.

A liberal arts education can help a student develop an inner capacity for both thoughtful contentment and flexible perseverance in living through the changing cycles of human experience. Through the assimilation of general education subjects and methods of inquiry, students can become wiser, more creative, more tolerant, happier, and more responsible participants in human history.

Specific Aims

To promote a rich and effective general education program, the following aims have been defined by the faculty of Oxnard College:

General

To introduce students to several areas of academic discourse and the methods of inquiry developed in each area. To illustrate the depth, breadth, and diversity of knowledge inherited from centuries of human effort to learn. To offer universal access to a broad range of interesting and academically sound college-level courses to all members of the community, including those with specialized education needs.

To demonstrate the connections between ideas and historical reality and between ethical values and social experience.

To educate broad-minded and insightful students who are capable of reasoned and responsible decisions in many arenas of life.

Transfer Education

To enable students to complete, in an accessible, affordable and achievable way, the general education courses needed or transfer to a four-year institution.

To prepare students for the academic rigors of higher levels of education including professional schools.

To provide a diverse and well-rounded education for all transfer students as a foundation and supplement to their technical or specialized course work.

Individual Growth & Career Development

To develop in students an awareness of their potential for learning and intellectual understanding based upon the skills and insights they can develop within themselves.

To awaken creativity, sensitivity, and communication skills in each student. This includes a capacity for confident access to all modes of information technology .

To enable students to make an informed judgment about the purpose and requirements for continuing their college education.

To encourage students to actively pursue life-long learning above and beyond the requirements of career education.

To develop in students the learning skills and the broad base of knowledge that will promote success in their chosen career or profession.

To enable students to participate both competitively and cooperatively in the work place and global economy of the 21st century.
To help students see the interdependence between their individual efforts to earn a living and the macro-dynamics of the global economy.

**Critical Thinking Skills**
To teach students how to recognize clear and defensible modes of reasoning as distinguished from fallacies and rationalizations.

To encourage students to articulate their own thoughts clearly and reasonably and to analyze fairly the statements and arguments of others.

To teach the distinction between facts and values, descriptive statements and prescriptive norms, relative values and absolute values in order to help students engage in scientific, social, and moral discourse more effectively.

To develop the critical thinking and problem solving skills which enhance the influence of students in work and community activities.

**Multi-Cultural Appreciation**
To introduce students to a wide range of cultures as presented in art, literature, religion, mythology, music, drama, dance, and social practice.

To encourage understanding and tolerance of the variety of viewpoints arising from both individual and cultural diversity.

To invite appreciation of the ideas and values implicit in the multi-cultural heritage of humanity.

To teach the relevance of multi-cultural sensitivity to a rewarding and effective life in the global community.

To encourage students to explore their own cultural identity and consider ways of transposing their cultural heritage into contemporary expressions of value.

To provide students with continuous opportunities to develop themselves through involvement in art, music, dance, drama, debate, and creative writing.

**Community Life**
To promote students’ awareness of the educational and cultural activities in their community and to encourage them to become life-long supporters of public access to the arts.

To enhance general education at Oxnard College by inviting on campus a variety of speakers and groups to provide cultural and civic vitality to campus life.

**Civic Responsibility**
To develop informed and responsible citizens who understand and value the need for active participation in the public and political life of the community, the nation, and the world.

To help students understand that there are a great variety of ways to participate in civic life ranging from creative imagination and expression to direct action.

To teach students the fundamental concepts of authority, law, and justice that support constitutional and representative institutions of government.

To educate students about universal declarations of human rights and the world-wide aspirations for human freedom and opportunity expressed in such declarations.

To promote the understanding that cooperation and peaceful resolution of disputes are the most morally defensible and practical ways to work through conflicts at all levels of social experience.

To generate in students a desire to give something back to the society that has offered them the opportunity to educate themselves, choose a livelihood and settle into a life of family, religious and community interests.
GRADUATION INFORMATION

Graduation Requirements
As authorized by the California Education Code and Title 5 of the California Administrative Code, the Ventura County Community College District Governing Board confers the Associate in Arts degree, the Associate in Science degree, and Certificates of Achievement on students who provide the required transcripts, meet the respective requirements as listed in this catalog, and who file with the appropriate college office an application for degree or certificates. Graduation requirements for the Associate Degree are listed on page 52 of this catalog. Graduation requirements for Certificates of Achievement are listed on page 51.

Student Responsibility
While counselors are available for assistance, the college expects every student to be familiar with graduation requirements and to assume the responsibility for their completion.

Graduation Application Procedures
• Students must file a petition for a degree and/or certificate through the Counseling Office
• District Colleges offer three graduation dates: Summer term, Fall semester, and Spring semester.
• Graduation ceremonies are conducted at the end of the Spring semester
• Graduation petition deadline dates are listed in the Schedule of Classes.

Variance in Major Requirements
Occasionally a student may have difficulty in completing exact major requirements as specified in the college catalog due to circumstances of class scheduling conflicts, class cancellation, related but nonequivalent coursework taken outside of this college district, or circumstances beyond the control of the student. Under such circumstances, a student may file a Petition for Variance to seek approval from the appropriate college officials to substitute courses in a designated major or in general education. The petition forms are available in the Counseling Center.

Double Counting
While a course might satisfy more than one general education requirement, it may not be counted more than once for these purposes. A course may be used to satisfy both a general education requirement and a major or area of emphasis requirement.

Catalog Rights/Continuous Enrollment
A student remaining in continuous enrollment at one or more of the colleges of the Ventura County Community College District (VCCCD) or at any other regionally accredited college or university, may meet the VCCCD graduation requirements in effect at the time of his/her entering or at any time thereafter. This applies only to graduation requirements and not to policies, procedures, or other regulations. Catalog rights/continuous enrollment are defined as attendance in at least one term each calendar year (Fall-Spring-Summer).

Any academic record symbol entered on a transcript (A-F, CR, CRE, NC, P, NP, I, IP, RD, W, MW) shall constitute enrollment or attendance.

A student who has not maintained continuous enrollment is considered to be under new requirements when returning unless the student is granted a petition/waiver for extenuating circumstances. This petition must be initiated by the student through a college counselor and approved by the appropriate dean or designee.

Students should be made aware that other governing agencies may impose more restrictive limitations concerning the definitions of continuous enrollment or continuous attendance. Some agencies define continuous enrollment as remaining in attendance both fall and spring semesters. Some will not accept selected academic record symbols (such as Ws). Those affected by more restrictive guidelines include students receiving financial aid and alien students.

Academic Year
The Fall semester is the first term of an academic year. A summer term, whether one or more sessions, constitutes the last term of an academic year.

Guidelines for Additional Degree
Any college in the Ventura County Community College District will award additional associate degrees under the following conditions:

1. A student who has earned an associate degree at any regionally accredited institution may earn additional associate degrees.

2. Additional degrees can be in a specific major, a general studies area of emphasis or an additional option within the field of the original degree.

3. Students must meet all minimum Title 5 requirements for the catalog year covering the additional degree(s). These include, but are not limited to residency requirements, a minimum of 12 additional units for each degree (i.e. a minimum total of 72 units for a second degree and 84 units for a third degree, etc.) and competency requirements in written expression and mathematics.

4. Students must complete all required major/emphasis courses listed in the appropriate year’s catalog for the specific major, area of emphasis or area of option for the additional degree(s).

5. A student who already holds an Associate degree or higher degree from any regionally accredited institution or one evaluated as equivalent to a regionally accredited institution only needs to complete minimum Title 5 requirements and the major/emphasis requirements to earn an additional degree. No further general education or local additions will be required.

Appeals to the above policy may be submitted to the Executive Vice President, or designee. Waivers may be granted under extenuating circumstances or when there has not been sufficient opportunity to enroll in required courses.
University Transfer Preparation
PATHWAY

- Attend Transfer Orientation Workshop coordinated by the Transfer Center
- Choose one or several university transfer destinations and possible majors
- Go to the assist.org website and print the articulation agreements that exist between Oxnard College and your destination campuses in the majors you are interested in
- Make an appointment to meet with a counselor in the Transfer Center to create a transfer plan that includes:
  - Admission Requirements:
    1. Units
    2. Scholarship
    3. Subject Area
  - Supplemental Admission Criteria if applicable
  - Apply to the institutions selected by their posted deadlines
  - Apply for financial aid using the FAFSA after January 1st
  - Receive acceptance letters & send in SIR (Student Intent to Register) and
  - Send Final Official Transcripts!

- General Education:
  - CSU GE-Breadth
  - IGETC
  - Campus-specific GE

- Major Preparation
- Ask about TAG agreements

- When completed, get CSU or IGETC certified (if applicable)
University Transfer Preparation
PATHWAY

Does This Course Transfer?

- Check the course description in this college catalog.
  All courses numbered 100 or above and say “Transfer credit: CSU” provide unit credit at all 23 campuses of the California State University system. Those that say “Transfer credit: UC” also provide unit credit at all ten campuses of the University of California system. For UC transferability you can also check the TCA on page 76. Some transfer courses may be noted as having credit limitations; these limitations can be checked in the Transfer Center or Counseling Office. Often independent colleges and universities will award unit credit for courses designated as CSU or UC transferable.

- Check the CSU GE-Breadth (page 69) and IGETC (page 73) patterns. Courses on these lists have been approved by the CSU and UC to fulfill general education requirements in the designated categories.

- Check the website www.assist.org. Select the public California institution to which you plan to transfer and your intended major to verify if your course fulfills pre-major or major preparation requirements.

- Courses that are transferable but do not fulfill GE or major preparation are considered, at a minimum, elective credit. They may satisfy other requirements such as subject area coursework for admissions or additional graduation requirements.

General Education Transfer Patterns

The CSU GE-Breadth and IGETC patterns are lists of approved courses that you can take to fulfill lower division general education requirements for the CSU and UC systems while attending Oxnard College. In addition, some independent colleges and universities will accept IGETC and/or CSU GE as partially or completely fulfilling their own general education requirements.

Completion of either pattern will fulfill most of the general education requirements for the associate degree in General Studies, Pattern III. Please note that completion of the IGETC pattern is not preferred for all schools or majors within the CSU or UC system. Pattern II of the General Studies degree is intended for students whose major/college does not recommend completion of the CSU GE or IGETC. See IGETC Considerations (page 72) for more information.

You should meet with a counselor in the Transfer Center, Counseling Office or a university representative to help you choose the appropriate general education pattern and coursework for your intended transfer institution.

Responsibility for Meeting Transfer Requirements

Academic counseling is available to students on an appointment basis both in the Counseling Office as well as the Transfer Center. Counselors are a valuable resource in exploring options or defining the requirements in a particular field of study. They have the expertise to assist you with course selection, program planning, and questions concerning requirements for admission, majors, general education and transfer to a four-year college or university. However, it is each student’s responsibility to satisfy requirements for admission, preparation in the major and general education. To ensure academic success, schedule an appointment with a counselor on a regular basis.

PLANNING TO TRANSFER LOCALLY?

If you have decided you want to transfer but want to choose a university campus that allows you to commute instead of moving to another location, there are several choices available to you. Some are comprehensive universities, offering an active campus life and broad range of student activities, while others are satellite campuses with limited program offerings but schedules designed for working adults.

Antioch University - Santa Barbara campus    antiochsb.edu
Azusa Pacific University (APU)- Oxnard campus    apu.edu/ventura
callutheran.edu
California Lutheran University (CLU) □ Thousand Oaks
callutheran.edu/adep
CLU ADEP (Adult Degree Evening Program) □ Thousand Oaks & Oxnard campuses
csuci.edu
California State University, Channel Islands (CSUCI) □ Camarillo
California State University, Northridge (CSUN)
csun.edu
University of La Verne (ULV) □ Oxnard campus
laverne.edu
National University □ Camarillo campus
nu.edu/Locations/SouthernCalifornia/Camarillo./html
Pepperdine University □ Malibu
pepperdine.edu
University of California, Santa Barbara (UCSB) ucsb.edu

Oxnard College Catalog 2010-2011 63
ASSIST.ORG
THE KEY TO TRANSFERRING TO THE UC AND CSU

What is ASSIST?
ASSIST is a computerized student-transfer information system that can be accessed over the World Wide Web at www.assist.org. It displays reports of how course credits earned at one California college or university can be applied when transferred to another. ASSIST is the official repository of articulation for California’s colleges and universities and therefore provides the most accurate and up-to-date information available about student transfer in California.

The ASSIST acronym stands for Articulation System Stimulating Interinstitutional Student Transfer.

1. First, select the CSU or UC campus you are planning to transfer to from the drop-down

2. Next, select the community college where you are taking or have taken courses in your major

3. Then, choose a major. The next screen you will see displays the articulation agreement that exists between the two institutions you have selected. This includes all lower-division major preparation courses required by the university and the courses at your community college that fulfill these requirements. Additional admission information that applies specifically to that major may also be listed here.

4. If your course doesn’t fulfill a requirement in your major, it may satisfy General Education or at least elective units towards admission and graduation. This information may be found on the lists appearing at the bottom of this page on ASSIST

Selected institution and academic year:
California State University, Channel Islands 10-11

Agreements with Other Campuses

From: Oxnard College

The 10-11 agreement is not available. The 09-10 agreement will be shown instead.

By Major

Select a major

Oxnard College Courses Applicable for Transfer

- CSU Transferable Courses - lists all Oxnard College courses that provide unit credit to the CSU system
- CSU GE-Breadth Certification Courses - lists all Oxnard College courses approved to fulfill CSU General Education requirements for CSU GE-Breadth Certification and the years courses were approved or removed from this list. These dates are particularly important for students with older coursework. In order to count, the course must have been on the approved list during the time the course was taken.
- CSU US History, Constitution, and American Ideals Courses - lists all Oxnard College courses that fulfill this CSU graduation requirement and the dates when those courses were approved and removed.
- IGETC for UC and CSU - lists all Oxnard College courses approved to fulfill IGETC (Interssegmental General Education Transfer Curriculum) requirements for both the CSU and UC systems and the years courses were approved or removed from this list. These dates are particularly important for students with older coursework. In order to count, the course must have been on the approved list during the time the course was taken.
- UC Transferable Courses - Also known as the TCA (Transfer Course Agreement), this lists all Oxnard College courses approved to provide UC transfer credit. Not all courses approved for transfer to the CSU will also transfer to the UC, so it is important to verify if your courses are on this list.
- UC Transfer Admission Eligibility Courses - lists transfer course requirements for the UC system for minimum admission purposes only. Do not rely on this list without also including major prep and general education.

NOTE: For information on transferring to campuses or programs that are not listed on ASSIST, contact the Transfer Center or an admission representative at the campus you plan to attend.
Transfer to the CSU California State University

The California State University’s (CSU) 23 campuses offer more than 1,800 bachelor’s and master's degree programs in 375 subject areas, as well as teaching credential programs. The CSU provides the majority of the skilled professional workers that are critical to the state’s knowledge-based industries such as agriculture, engineering, business, technology, media, and computer science. In addition, the CSU is the state’s leading provider of graduates in services that are critical to the state, providing more than 80 percent of the college degrees in criminal justice, education, social work and public administration. Over 425,000 students are enrolled at the CSU each year with more than 66% of CSU Bachelor's degrees awarded to community college transfers. With proper program planning, students can complete lower division preparation at Oxnard College and transfer to the campus of their choice without loss of units. Information on the major transfer fields for which students may prepare at Oxnard College is available in the Counseling Office or Transfer Center and on assist.org. Additional CSU information is available at calstate.edu, and csumentor.edu.

CSU Admission

An Oxnard College student who is planning to transfer to one of the campuses of the California State University (except the Maritime Academy) can satisfy the minimum admission criteria by meeting the following requirements:

1. LOWER DIVISION TRANSFERS: The CSU, with few exceptions, will no longer accept lower division transfer students.

2. UPPER DIVISION TRANSFERS: Upper division transfers may qualify for admission if they have completed 60 or more transferable semester units (70 units maximum) and have completed the appropriate college courses with a grade of C or better to satisfy subject area requirements. Applicants must have a 2.0 overall grade point average (2.40 for non-California residents) in all transferable college units attempted and be in good standing at the last college or university attended; continuous attendance is not required. Remember these are minimums and in the case of high-demand majors and campuses a 2.0 GPA may not be high enough to be admitted.

California State University System

The 23 campuses of the CSU vary in size and are located in communities ranging from small towns to large metropolitan areas. Abbreviations for these campus names, used elsewhere in the catalog, follow each campus name in parenthesis. The CSU includes the following campuses:

- California Maritime Academy (MA)
- Cal Poly, Pomona (POM)
- Cal Poly, San Luis Obispo (SLO)
- CSU, Bakersfield (BA)
- CSU, Channel Islands (CI)
- CSU, Chico (CH)
- CSU, Dominguez Hills (DH)
- CSU, East Bay (EB)
- CSU, Fresno (FRE)
- CSU, Fullerton (FUL)
- CSU, Long Beach (LB)
- CSU, Los Angeles (LA)
- CSU, Monterey Bay (MB)
- CSU, Northridge (NOR)
- CSU, Sacramento (SAC)
- CSU, San Bernardino (SB)
- CSU, San Marcos (SM)
- CSU, Stanislaus (STA)
- Humboldt State University (HUM)
- San Diego State University (SD)
- San Francisco State University (SF)
- San Jose State University (SJ)
- Sonoma State University (SON)
Planning to Transfer to the CSU

Students planning to transfer to one of the California State Universities must keep the following requirements in mind when selecting courses:

1. General Education Breadth: Required for graduation from CSU. Select either option to complete lower division requirements at Oxnard College.
   - A. Complete the CSU-GE Transfer Pattern on page 69.
   - B. Complete the IGETC Transfer Pattern on page 73.

2. Prerequisite courses for major: Some lower division courses in the student’s area of specialization must be taken prior to transfer. In fact, some impacted CSU campuses give admission preference to students who have completed all lower division major preparation, making students who are less-prepared unlikely to be admitted. The student should consult his/her counselor and assist.org to determine divisional course requirements.

3. Requirements for the minor: In some programs a minor is also required; the student is advised to check carefully which lower division courses may be the prerequisite to upper division work in the minor.

4. Impacted majors: High-demand majors have very specific criteria such as course work and GPA requirements. Check the impacted majors grid available at calstate.edu/sas/impactioninfo.shtml or the Transfer Center to determine if a major or university has impaction status. Assist.org will provide information about required coursework. Students pursuing an impacted major should strive to make themselves as competitive as possible.

5. Transferability of courses: Only courses certified as appropriate for baccalaureate credit are transferable. At Oxnard College courses numbered 100 to 199 are accepted by the CSU.

6. Selection Criteria: Certain colleges, schools, or majors are highly selective. This means that either the number of applicants greatly exceeds the spaces available and/or the minimum GPA is expected to be much higher than the minimum criteria for admission. There may also be supplemental admission requirements in place. Refer to assist.org and the Transfer Center for guidance.

Additional CSU Transfer Information

In planning a lower division program at Oxnard College, bear in mind that a minimum of 120 semester units of college work for a B.A. or B.S. degree is required. By state law the CSU may accept for transfer from a community college a maximum of 70 semester units of credit.

USE OF SUMMER COURSEWORK FOR FALL ADMISSION — Some campuses restrict the use of summer coursework to satisfy some fall admission requirements, in particular English Communications (Area A of the CSU GE-Breadth) and Mathematics/Quantitative Reasoning (B4). Students are advised to complete these courses as early in their transfer preparation as possible. Campuses known for restrictions in this area are: CSUCI, CHI, FUL, HUM, LB, MB, POM, SAC, SD, SF, SJ, SLO, SM, and SON.

FULL CERTIFICATION — Completion of all five Areas of CSU-GE-Breadth requirements prior to transferring will permit Oxnard College to certify to each of the CSU campuses that you have fulfilled the basic 39-unit minimum lower division requirement in general education. Each of the campuses of CSU requires an additional nine units of upper division GE coursework in residence at the CSU you will graduate from; some campuses may require more than the 48-unit minimum. Students should make an appointment in the Counseling Office or Transfer Center prior to transfer to apply for CSU-GE certification.

SUBJECT AREA CERTIFICATION — It is possible to complete separately any of the Areas of the CSU GE-Breadth (A-E) and receive partial certification in the Areas completed. If you are not fully certified when you transfer, it will be necessary for you to complete the remaining areas as defined by the catalog of the CSU you are attending. Often the GE pattern for their native students contains additional requirements that are waived by completing CSU GE-Breadth certification so it is usually in the student’s best interest to be fully certified prior to transfer.

CERTIFICATION AFTER CSU MATRICULATION — Transfer students are permitted to complete community college courses and receive CSU GE-Breadth and IGETC certification after matriculating to a CSU campus. Students are limited to a maximum of two courses to complete IGETC after matriculation to a CSU campus. For the CSU GE-Breadth pattern, the following CSU campuses impose some limitations: CI, CHI, EB, LA, POM, SAC, SB, SM, SON, and STA.

CERTIFIED COURSES — Oxnard College will also certify courses completed at other California Community Colleges or California State University campuses in partial satisfaction of GE requirements provided that such courses are baccalaureate level and would be certified by the institution offering them. Students who have completed courses at other colleges and universities should consult the Counseling Office regarding “pass along” certification.
SCHOLARSHIP — Most campuses require a grade of C or better for most courses and an overall C average (2.0 GPA) for all courses used to satisfy GE requirements. Also, most campuses require letter grades for all GE courses and do not permit pass/no pass grades. Campuses known to impose limitations on courses graded as pass/no pass are: DH, FUL, SB, and SON. CSU campuses are increasingly competitive due to budget cuts and growing demand. In order to be competitive, students should strive to surpass minimum scholarship standards in GE, Major preparation and cumulative GPA.

COURSE RESTRICTIONS — While a course may satisfy more than one general education group and/or area requirement, it shall not be counted more than once for GE and any excess units in one area shall not apply to another area.

FOREIGN COURSEWORK — International or foreign coursework cannot be used in CSU GE-Breadth certification. The individual CSU campus may opt to give students credit for foreign coursework, but community colleges do not have that prerogative.

U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS REQUIREMENTS — All campuses require students to complete college-level coursework in U.S. History, American Government and California Government, often in addition to GE requirements. Courses approved to satisfy this requirement are specified in appropriate areas. Most campuses permit double counting of courses taken to meet this requirement and GE-Breadth if the student is partially or fully certified.

USE OF MAJOR COURSES — Most campuses require a grade of C or better for each course required in preparation for a student’s major; most do not allow a “Pass” (P) for major courses. Some CSU campuses allow applicants who submit full or area certifications to double count courses for general education and major requirements. Campuses known to impose some double counting limitations are: CI, CHI, DH, FRE, FUL, HUM, LB, MB, NOR, SAC, SB, SF, SJ, SLO, and SON.

FOREIGN LANGUAGE AND SECONDSEMESTER ENGLISH — Some campuses require foreign language and/or a second semester English Composition for graduation. In some cases, students certified in Areas A and C are exempt from these requirements. Also, some campuses require completion of these courses for certain majors. See the catalog of your campus choice for these requirements, especially if you are interested in these campuses: BAK, CI, EB, LA, MB, SAC, SB, SD, SF, SJ, and SM.

MULTICULTURAL / ETHNIC STUDIES REQUIREMENT — CSU campuses require all candidates for the bachelor’s degree to complete at least one course in ulticultural/ethnic studies as a condition of graduation. Selected campuses will not permit this requirement to be met prior to transfer; for most of these campuses, the course must be upper division: CHI, CI, DH, FRE, LA, LB, MB, SB, SD, SF, SJ, and SM.

ADDITIONAL REQUIREMENTS — You are advised to consult your counselor and the catalog of the state university that you plan to attend for requirements unique to that school. Campuses that may impose additional graduation requirements are: BAK, CI, CHI, EB, FUL, HUM, LA, LB, MB, NOR, SAC, SJ, SLO, SM, STA and SON.

SEQUENTIAL COURSES — Most institutions recommend that students complete sequential courses at the college where the series was started. This is especially recommended for a sequence of two or more courses which require the preceding course(s) as a prerequisite to advancement.

TRANSFER COURSES — The approved CSU GE-Breadth list designates those courses that may be used to meet GE requirements; it is not a complete listing of all courses which transfer to CSU. All Oxnard College courses numbered 100 or above provide transfer credit to the CSU system. Applicability of transfer courses may be checked on www.assist.org and in the Transfer Center or Counseling Office.

HIGH UNIT MAJORS WITH AUTHORIZED EXCEPTIONS TO ADMISSION AND GENERAL EDUCATION-BREADTH REQUIREMENTS — Upper division transfer students are ordinarily required to complete general education requirements in English Language (areas A1, A2, and A3 on the CSU GE-Breadth) and Quantitative Reasoning (B4) prior to transfer. For selected majors at the following campuses, critical thinking (A3) is integrated primarily in the upper division curriculum and need not be completed before transfer: CHI, FRE, HUM, LA, NOR, SAC, SF, SJ, and SLO.

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM (IGETC) — Students planning to transfer to either a CSU or UC campus may elect to use the Interssegmental General Education Transfer Curriculum (IGETC) in satisfaction of GE requirements. Consult assist.org and the Transfer Center for additional information or www.csumentor.edu or www.uctransfer.universityofcalifornia.edu.

TRANSCRIPTS — You must make a written request at the Office of Admissions & Records to forward your transcript. Oxnard College can send official transcripts of work completed at this college and at Moorpark and/or Ventura Colleges. The first two transcripts you request are free. After that, there will be a charge for additional transcript requests. You must request transcripts of work completed at any other colleges (outside of this college district) to be sent to the transfer institution. Your Application for Certification is not a request for a transcript. Failure to send official transcripts to the university by their specified deadline after you have been admitted may result in your offer of admission being revoked.
### Advanced Placement (AP) Exam Credit for CSU GE-Breadth Certification

(as of May 2010)

<table>
<thead>
<tr>
<th>Advanced Placement (AP) Exam</th>
<th>Units toward CSU GE-Breadth Cert.</th>
<th>CSU GE-Breadth Area or American Institutions Area</th>
<th>Min. Semester Credits Earned for Transfer*</th>
<th>Advanced Placement (AP) Exam</th>
<th>Units toward CSU GE-Breadth Cert.</th>
<th>CSU GE-Breadth Area or American Institutions Area</th>
<th>Min. Semester Credits Earned for Transfer</th>
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</thead>
<tbody>
<tr>
<td>Art History</td>
<td>3</td>
<td>C1 or C2</td>
<td>6</td>
<td>Japanese Language &amp; Culture</td>
<td>3</td>
<td>C2</td>
<td>6</td>
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<tr>
<td>Biology</td>
<td>4</td>
<td>B2+B3</td>
<td>6</td>
<td>Latin: Vergil</td>
<td>3</td>
<td>C2</td>
<td>3</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>3</td>
<td>B4</td>
<td>3</td>
<td>Macroeconomics</td>
<td>3</td>
<td>D2</td>
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<tr>
<td>Calculus BC</td>
<td>3</td>
<td>B4</td>
<td>6</td>
<td>Microeconomics</td>
<td>3</td>
<td>D2</td>
<td>3</td>
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<tr>
<td>Chemistry</td>
<td>4</td>
<td>B1+B3</td>
<td>6</td>
<td>Physics B</td>
<td>4</td>
<td>B1+B3</td>
<td>6</td>
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<tr>
<td>Chinese Language/Culture</td>
<td>3</td>
<td>C2</td>
<td>6</td>
<td>Physics C (electricity/magnetism)</td>
<td>4</td>
<td>B1+B3</td>
<td>4</td>
</tr>
<tr>
<td>Comparative Govt. &amp; Politics</td>
<td>3</td>
<td>D8</td>
<td>3</td>
<td>Physics C (mechanics)</td>
<td>4</td>
<td>B1+B3</td>
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<tr>
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<td>A2</td>
<td>6</td>
<td>Psychology</td>
<td>3</td>
<td>D9</td>
<td>3</td>
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<tr>
<td>English Literature</td>
<td>6</td>
<td>A2+C2</td>
<td>6</td>
<td>Spanish Language</td>
<td>3</td>
<td>C2</td>
<td>6</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>4</td>
<td>B1+B3</td>
<td>4</td>
<td>Spanish Literature</td>
<td>3</td>
<td>C2</td>
<td>6</td>
</tr>
<tr>
<td>European History</td>
<td>3</td>
<td>C2 or D6</td>
<td>6</td>
<td>Statistics</td>
<td>3</td>
<td>B4</td>
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<td>French Language</td>
<td>3</td>
<td>C2</td>
<td>6</td>
<td>U.S. Govt. &amp; Politics</td>
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<td>D8+US-2</td>
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<td>C2</td>
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<td>U.S. History</td>
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<td>C2 or D6+US-1</td>
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<td>D5</td>
<td>3</td>
<td>World History</td>
<td>3</td>
<td>C2 or D6</td>
<td>6</td>
</tr>
<tr>
<td>Italian Language &amp; Culture</td>
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<td>C2</td>
<td>6</td>
<td></td>
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</tbody>
</table>

*The Minimum Semester Credits Earned for Transfer are the total number of units a student should count toward eligibility for admission to the CSU. These units may not all apply toward certification of the corresponding GE-Breadth area, which is why there is a separate column indicating how many units may apply toward the GE-Breadth area.

1. The minimum passing score for all Advanced Placement (AP) exams is 3.
2. If a student passes more than one AP exam in Calculus or computer science, only one exam may be applied to the baccalaureate.
3. If a student passes more than one AP exam in physics, only six units of credit may be applied to the baccalaureate, and only four credits may be applied to a certification in GE Breadth.
4. Each campus in the CSU system determines how it will apply AP and other external examinations toward credit in the major. For students not already certified in GE and/or American Institutions, the campus also determines how to apply credit from such exams toward the local degree requirements.
5. Students with AP test credit for tests taken prior to Fall 2009 may receive additional credit and credit may be received for exams taken prior to Fall 2009 that are no longer offered (Music Theory, Latin Literature, etc.). See the Transfer Center for a complete AP test listing.
6. Credit for AP exams in Studio Art, Computer Science applies toward CSU admission and graduation units, but does not apply to CSU GE-Breadth and therefore is not listed on the chart above. See the Transfer Center for a complete list of AP credit accepted by the CSU.

**NOTE:** As of May 2010, the CSU now allows both College-Level Examination Program (CLEP) and International Baccalaureate (IB) exam credit to apply toward CSU GE-Breadth Certification. For a complete list of how CLEP/IB credit can be applied to CSU GE, visit the Transfer Center.
California State University (CSU) 2010-2011
General Education-Breadth Certification Courses

It is recommended that students planning to transfer to a California State University (CSU) complete their lower division general education prior to transfer by following the CSU GE-Breadth plan below. Counselors can help students select courses that fulfill lower-division major requirements as well as general education. Certification is not automatic. After students complete the CSU GE-Breadth pattern, they must meet with a counselor in the Counseling Office or Transfer Center to request certification. Without this certification, students may have additional lower-division general education requirements to fulfill after transfer that vary from campus to campus in the CSU. Students who fully complete the CSU GE-Breadth for Oxnard College will be eligible to apply for a Certificate of Achievement in California State University General Education-Breadth (CSU GE-Breadth). CSU GE is not appropriate for every major/college within the CSU. Check on www.assist.org or with your counselor or the Transfer Center for updated information.

Area A: English Language Communication and Critical Thinking
Complete one course from each group (A1, A2, A3). A total of 9 semester units (12 qtr. units) are required. All courses in Area A must be completed with a grade of “C” or better.

| A1 | Oral Communication: COMM R101, R107, R110, R111 |
| A2 | Written Communication: ENGL R101 |
| A3 | Critical Thinking: COMM R107, ENGL R102, IDS R110, PHIL R100, R107, R111, R112; |

Area B: Scientific Inquiry and Quantitative Reasoning: Complete a minimum of 9 semester units (12 qtr. units) with at least one laboratory activity course corresponding to selected lecture course. Math requires a grade of “C” or better.

B1 Physical Science: AST R101; CHEM R100, R104, R110, R112, R120, R122, R130, R132; GEOG R101, R103; GEOL R101, R103; MST R103; PHYS R170; PHYS R101, R102, R121, R122, R131

B2 Life Science: ANAT R101, ANTH R101; BIOL R100, R101, R120, R122; MIRC R100; MST R100; R110, R112, R120, R122, R130, R132; GEOG R101; GEOL R101L, R103L; R103L, PHSC R170; PHYS R101L, R102L, R121, R122, R131

B3 Laboratory Activity: ANAT R101; AST R101; BIOL R100L, R101L, R120L; CHEM R100L, R104, R110, R112, R120, R122, R130, R132; GEOG R101L; GEOL R101L, R103L; MIRC R100L; R103L, PHYS R101L, R102L, R121, R122, R131

B4 Math: MATH R101, R102, R105, R106, R115, R116, R118, R120, R121, R122, R125; PSY R103

Area C: Arts and Humanities: Choose 9 units (12 qtr. units) with at least one course from area C1, one course from C2, and the third course from either C1 or C2.


C2 Humanities (Literature, Philosophy, Languages other than English): ART R108A; ASL R101, R102, R103, R104; COMM R105; ENGL R102, R103, R104, R105, R107, R108, R111, R112, R131, R132, R151, R152, R153, R154, R157; HIST R100A, R100B, R105, R19, R120; JAPN R101, R101A, R101B, R102; PHIL R101, R102, R103, R104; R105, R106, R108, R109, R110, R114; PSY R107; SOC R104, R114; SPAN R101, R101A, R101B, R102, R103, R104, R105, R107, R117, R140, R141

Area D: Social Sciences: Choose 9 semester units (12 qtr. units) with courses selected from at least two subgroups and from at least two academic disciplines.

D1 Sociology & Criminology: HIST R112; PSY R107; SOC R101, R102, R103, R104, R105, R106, R107, R108, R111, R116, R118

D2 Anthropology & Archaeology: AFAM R101; ANTH R102, R103, R105, R106, R107, R110, R111, R113

D3 Ethnic Studies: AS R101; AFAM R101; ANTH R101; CD R107; CHST R101, R107, R114; HIST R107, R108, R109, R121; MUS R189A; PSY R114; SOC R103, R107, R108; SPAN R107

D4 Gender Studies: ANTH R105; HED R103; HIST R112, R117; PSY R107, R110; SOC R104, R105

D6 Geography: GEOG R102, R104

D6 History: AAS R106; CHST *R107; HIST R100A, R100B; *R102; *R103, R104, R105, R106; *R107; *R108, R109, R110, R112, R113, R114, R115, R116; *R117, R118, R119, R120, R121

D7 Interdisciplinary, Social, or Behavioral Science: CD R102; COMM R113; IDS R101A, R101B, R102, R110; JOUR R100, SOC R105, R106; TV R106


D9 Psychology: CHST R114; PSY R101, R104, R107, R108, R110, R114, R131, R135; SOC R104


U.S. History, Constitution and American Ideals: ONE course from Group A and ONE course from Group B

* Courses may be double counted in Area D.

Group A: U.S. History: CHST R107; HIST R102, R103, R107, R108, R117

Group B: U.S. Government: POLS R100, R101, R102, (POLS R107 will also fulfill this requirement but only when combined with HIST R102)

Certification is not automatic. Students must request certification after completion of the CSU GE-Breadth. Students completing CSU GE-Breadth Certification may also apply for a Certificate of Achievement in CSU GE-Breadth, making them eligible to walk in Oxnard College’s spring graduation ceremony. See your counselor or the Transfer Center.
Transfer to University of California (UC)

The University of California System

The University of California (UC) is one of the finest research universities in the world. Its academic offerings span 150 disciplines, with more departments ranked in the top 10 nationally than at any other public or private university. The UC has established 10 campuses throughout the state of California and enrolls more than 220,000 students. All campuses have uniform entrance requirements and certain other features in common. However, each campus is distinctive and not all majors are offered on all campuses. Students should study the list of undergraduate colleges, schools, and majors available on each campus to determine which campuses will best satisfy their educational needs. Students are encouraged to discuss with their counselor the particular advantages each campus has to offer. For more information, see uctransfer.universityofcalifornia.edu.

The Campuses of the University of California

University of California, Berkeley (UCB or Cal)
University of California, Davis (UCD)
University of California, Irvine (UCI)
University of California, Los Angeles (UCLA)
University of California, Merced (UCM)
University of California, Riverside (UCR)
University of California, San Diego (UCSD)
University of California, San Francisco (Health Sciences) (UCSF)
University of California, Santa Barbara (UCSB)
University of California, Santa Cruz (UCSC)

Junior-Level Transfer

The UC considers you a transfer applicant if you enrolled in a regular session at another college or university, except while in high school or summer session immediately following high school. Most transfer students come to the University at the junior level and become eligible for admission by fulfilling both of the following criteria:

1. Complete 60 semester units (70 units maximum) of transferable college credit with a GPA of at least 2.4 (2.8 for California nonresidents). No more than 14 semester (21 quarter) units may be taken Pass/Not Pass (P/NP).
2. Complete the following UC-transferable college courses:
   • Two courses in English composition
   • One course in mathematical concepts and quantitative reasoning
   • Four courses from at least two of the following subject areas:
     • Arts and humanities
     • Social and behavioral sciences
     • Physical and biological sciences

Each course must be worth at least 3 semester (4 quarter) units, and you must earn a grade of C or better in each course.
In planning a lower division program at Oxnard College, the student should bear in mind that a minimum of 120 semester units of college work for a Bachelor of Arts or Bachelor of Science degree is required. By state law, the University may accept a maximum of 70 semester units of credit for transfer from a community college.

**Lower-Division Transfer**

Some UC campuses admit transfer students before they reach junior standing (complete 60 units) if they have met specific requirements, see [www.universityofcalifornia.edu/admissions/undergrad_adm/paths_to_adm/freshman/state_eligibility.html](http://www.universityofcalifornia.edu/admissions/undergrad_adm/paths_to_adm/freshman/state_eligibility.html).

**Selection Criteria**

Many colleges, schools, or majors within the UC system are highly selective. This means that either the number of qualified applicants greatly exceeds the spaces available and/or the minimum GPA in UC transferable courses is expected to be higher than the minimum criteria for admission. Students are advised to make themselves as competitive as possible when applying for admission both in GPA and course preparation.

**Major Preparation Requirements**

Major preparation requirements specify the courses you must take during your first two years of college to prepare for advanced study in your major. They may be required as part of the major; they may be prerequisites for other courses that are required as part of the major; or they may be required to gain admission to the major.

Transfer applicants are evaluated, in part, on the basis of their performance in major preparation coursework, so it is important that you investigate the requirements for your intended major as soon as possible. If your major requires mathematics and science, it is especially important that you complete those prerequisites before you transfer. Lack of preparatory coursework may affect your admission to your major, particularly if there are many applicants and a limited number of spaces. You should begin coursework in your major as soon as you have selected one.

If you are applying for fall admission, the campus may require you to complete certain major preparation requirements by the end of the preceding spring term. Visit [www.universityofcalifornia.edu](http://www.universityofcalifornia.edu) for more details.

**General Education Requirements**

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program that community college transfer students can use to fulfill lower division general education/breadth requirements for either the California State University (CSU) or the University of California (UC) systems without the need, after transfer, to take additional lower division general education courses.

Completion of the IGETC is not a requirement for transfer to a CSU or UC, nor is it the only way to fulfill the lower division general education requirements of the CSU or UC prior to transfer. Some students may be better served by taking courses which fulfill the CSU General Education-Breadth requirements or those of the UC campus or college to which they plan to transfer. Students pursuing majors that require extensive lower division major preparation (“high-unit majors”) may not find the IGETC option to be advantageous. Students should also be aware that selected schools and colleges at all undergraduate campuses of UC have requirements which render the use of IGETC either inappropriate or not permitted (see IGETC considerations on the following page).

The IGETC will probably be most useful for students who want to keep their options open before making a final decision about transferring to a particular CSU or UC campus.

**Using Articulation Agreements to Choose Your Campus**

UC articulation agreements are formal agreements between UC campuses and community colleges that define how courses taken at a community college can be used to fulfill requirements at a UC campus. When you review your college’s articulation agreement, keep the following tips in mind:

- You can’t assume that a course at your community college will be articulated to a UC course because they have similar titles. It’s the content of the courses that the University uses to determine whether or not they are equivalent.
- Each UC campus will have separate articulation agreements with each community college, even when colleges are in the same district.
- You can’t assume that a community college course will be accepted the same way at different UC campuses. UCLA, for example, may not use a course the same way that UCSD does.
- Different majors at the same UC campus may apply community college courses differently.

All of the UC articulation agreements are available at [www.assist.org](http://www.assist.org). Directions for using ASSIST are available on the ASSIST website.

**Transfer Selection by Campus**

For more details about each campus’s transfer selection criteria, visit these websites:

- [Berkeley](http://students.berkeley.edu/admissions/transfer.asp)
- [Davis](http://admissions.ucdavis.edu/admissions/tr_pros_stdt)
- [Irvine](http://www.admissions.uci.edu/admissions_info/transfer_admission/ccc_selection/index.html)
- [Los Angeles](http://www.admissions.ucla.edu/transfer)
- [Merced](http://transfers.ucmerced.edu)
- [Riverside](http://www.my.ucr.edu/admissions/pages/pathadmission.aspx#transfer)
- [San Diego](http://prospective.ucsd.edu/go/transfer)
- [Santa Barbara](http://www.admissions.ucsb.edu)
- [Santa Cruz](http://admissions.ucsc.edu/apply/transfer_guide.cfm)

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**Transfer Information**

Oxnard College Catalog 2010-2011 71
IGETC CONSIDERATIONS

Students with substantial coursework from institutions outside the United States should consult a counselor to determine whether they should complete IGETC or the lower-division breadth/general education requirements at the campus they plan to attend. In addition, some colleges or majors prefer all transfer students follow a more prescribed lower-division curriculum. These are described below.

**Berkeley:** In the College of Letters and Science, students must satisfy general education/breadth requirements with either the fully completed IGETC pattern or the College of Letters and Science requirements (Reading and Composition, Quantitative Reasoning and Foreign Language). The Haas School of Business and the colleges of Engineering, Environmental Design and Chemistry have extensive, prescribed major prerequisites. In general, IGETC is not appropriate preparation for majors in these colleges.

Although IGETC satisfies breadth requirements for most majors in the College of Natural Resources, specific lower-division major requirements must still be satisfied; check with the college or visit the ASSIST website (www.assist.org) for more information.

**Davis:** IGETC works well for students planning for bachelor of arts majors with few units of lower-division preparation. Bachelor of science degrees and high-unit majors often have many courses of lower-division preparation. In these cases, the UC Davis GE pattern is the best choice.

**Irvine:** All schools accept IGETC. However, selection by the campus is based on demonstrated academic achievement and preparation for the intended major.

**Los Angeles:** The Henry Samueli School of Engineering and Applied Science does not accept IGETC.

**Merced:** The Schools of Engineering and Natural Sciences do not recommend IGETC.

**Riverside:** The College of Humanities, Arts, and Social Sciences accepts IGETC. The College of Natural and Agricultural Sciences does not accept IGETC. The Bourns College of Engineering accepts completion of IGETC to satisfy the majority of the college’s breadth requirements for transfer students, though some additional coursework may be required after enrollment. Prospective applicants are strongly encouraged to focus on preparatory coursework for their desired major, such as mathematics, science, and other technical preparatory coursework, rather than on IGETC completion.

**San Diego:** IGETC is accepted at John Muir, Earl Warren, Thurgood Marshall and Sixth colleges only. Students completing IGETC are welcomed at Eleanor Roosevelt and Revelle colleges; however, they must fulfill the specific general education requirements of those colleges. At UCSD, all majors are available to students in each college, so students who choose IGETC will not be restricted in their choice of major.

**Santa Barbara:** Transfer students in the College of Letters and Science and the College of Creative Studies may use IGETC to substitute for general education requirements.

Transfer students in the College of Engineering may also use IGETC to substitute for general education requirements. In addition to general education, all students in the College of Engineering are required to complete a depth requirement. Students who wish to satisfy the depth requirement prior to transfer must complete a yearlong sequence in the history of world civilization, history of Western civilization, history of the United States, history of Western philosophy or history of Western art. Students may want to choose courses for IGETC that will concurrently satisfy the depth requirement with upper-division coursework after transferring.

**Please note:** Students planning to transfer into a major in engineering, computer science or the biological or physical sciences must be careful to complete lower-division major prerequisites to ensure competitiveness and make normal, timely progress through their major.

**Santa Cruz:** Transfer students intending to pursue any major in the physical and biological sciences or the Jack Baskin School of Engineering should not follow IGETC because it will not provide them with enough lower-division preparation for their majors.

Prospective UC Transfer students are advised to consult assist.org, work with a UC Admission Counselor, and meet with a counselor in the Transfer Center to create a comprehensive transfer plan that prepares them to be competitive in the admission process and well-prepared for transfer.
IGETC Certification Plan 2010-2011
For the University of California (UC) and California State University (CSU)

Completion of the Interssegmental General Education Transfer Curriculum (IGETC) with certification will permit a student to transfer to a UC or CSU campus without the need, after transfer, to take additional lower-division general education courses to satisfy campus-specific general education requirements. All courses taken for IGETC must be completed with a grade of "C" or better (or score of 3 or better on AP tests). Grades of "C-" are not acceptable. Once a student has completed the IGETC, they must make an appointment with an Oxnard College counselor or the Transfer Center to request certification; it is not automatic. Pre-major courses may also be completed prior to transfer and may count towards IGETC. Counselors can help students choose appropriate courses for their major and transfer goals. Students wishing to use a course to meet an IGETC requirement must be sure that the course is on the IGETC list during the academic year when it is taken. When substituting a course from another California Community College, check assist.org to verify the goals. Students wishing to use a course to meet an IGETC requirement must be sure that the course is on the IGETC list during the transfer prior to transfer and may count towards IGETC. Counselors can help students choose appropriate courses for their major and transfer goals.

Area 1: ENGLISH COMMUNICATION: CSU: complete one course from each group A, B, & C. UC: complete one course from group A and one course from group B. Each course must be 3 semester units (4-5 qtr. units).

- English Composition: ENGL R101
- Oral Communication (CSU requirement only): COMM R101, R107, R110, R111

Area 2: MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING: complete one course of at least 3 semester units (4-5 qtr. units)

- MATH R101, R105, R106, R115, R118, R120, R121, R122, R125, PSY R103

Area 3: ARTS AND HUMANITIES: complete at least 3 courses of at least 3 semester units each (4-5 qtr. units), with at least one course from Group A Arts and one course from Group B Humanities and the third course from either group for a total of 9 semester units (12-15 qtr. units) in Area 3

- Arts: ART R101, R102, R103, R118; MUS R101, R102A, R102B, R102C, R102D, R103A, R103B, R104, R105, R116, R119; SPAN R118

Area 4: SOCIAL AND BEHAVIORAL SCIENCES: complete at least 3 courses, of at least 3 semester units each (4-5 qtr. units) from at least 2 academic disciplines for a total of 9 semester (12-15 qtr. units) in Area 4

- Anthropology and Archeology: AFAM R101; ANTH R102, R103, R105, R106, R107, R110, R111, R113, R115
- Economics: ECON R100, R101, R102
- Ethnic Studies: AAS R101; AFAM R101; CHST R101, R107, R114; HIST R107; PSY R114; SOC R108; SPAN R107
- Geography: GEOG R102, R104
- History: CHST R107; HIST R100A, R100B, R102, R103, R104, R105, R106, R107, R108, R109, R110, R111, R112, R113, R114, R115, R116, R117, R118, R119, R120, R121
- Interdisciplinary, Social & Behavioral Sciences: CD R102; COMM R113; IDS R101A, R101B, R102, R110
- Political Science, Government & Legal Institutions: POLS R100, R101, R102, R104, R105, R106, R108
- Psychology: CHST R114; PSY R101, R104, R107, R108, R110, R114, R131; SOC R104
- Sociology & Criminology: CD R102, R106; COMM R112; JOUR R100; PHIL R114; PSY R107; SOC R101, R102, R103, R104, R106, R107, R108, R111, R114, R116

Area 5: PHYSICAL AND BIOLOGICAL SCIENCES: complete one course from each group; one of which must include a laboratory corresponding to selected lecture course; 7-9 semester (9-12 quarter units) in Area 5. Each course must be at least 3 semester units (4-5 qtr. units), except separate lab courses.

- Physical Science: AST R101, R111; CHEM R100, R101L, R104, R110, R112, R120, R122, R130, R132; GEOL R101, R101L, R103, R103L; MUS R100, R101, R103, R108; PHSC R170; PHYS R101, R101L, R102, R102L, R127, R122, R131, R132, R133
- Biological Science: ANAT R101; ANTH R101; BIOL R100, R101L, R106, R109, R110, R120, R122, R122L, MIRC R100, R100L; MSTM R100, R100L, PSY R105

Area 6: LANGUAGE OTHER THAN ENGLISH (UC REQUIREMENT ONLY):
Languages other than English. Proficiency equivalent to two years of high school in the same language with a "C" or better, or one of the following courses with a "C" or better: ASL R101, R102, R103, R104, JAPN R101, R101B, R102, SPAN R101, R101B, R102, R103, R104, R140, R141

IGETC Certification must be requested prior to transferring. Certification is not automatic. See your counselor or the Transfer Center. Students completing IGETC Certification may also apply for a Certificate of Achievement in IGETC, making them eligible to walk in Oxnard College's spring graduation ceremony.
USING ADVANCED PLACEMENT (AP) CREDIT FOR IGETC CERTIFICATION

The following rules apply when applying Advanced Placement (AP) credit toward IGETC Certification:

1. There is no limit on the number of external exams that can be applied to IGETC.
2. A score of 3, 4, or 5 is required to grant credit for IGETC certification. An acceptable AP score for IGETC equates to either 3 semester or 4 quarter units for certification purposes.
3. Each AP exam may be applied to one IGETC area as satisfying one course requirement, with the exception of Language Other Than English (LOTE).
4. Students who have earned credit from an AP exam should not take a comparable college course because transfer credit will not be granted for both.
5. There is no equivalent AP exam for Area 1B – Critical Thinking/Composition requirement.
6. Students earning scores of 3, 4, or 5 in the physical or biological science AP exams earn credit toward IGETC Area 5 and meet the IGETC laboratory activity requirement.
7. AP exams in Biology, Chemistry, or Physics B allow CCC campuses to apply 4 semester or 5 quarter units to IGETC certification. For Environmental Science, Physics C: Mechanics and Physics C: Electricity/Magnetism, 3 semester or 4 quarter units are applied for IGETC certification; therefore students who complete these exams will be required to complete at least 4 semester or 5 quarter units to satisfy the minimum required units for Area 5.

<table>
<thead>
<tr>
<th>AP Examination</th>
<th>IGETC AREA</th>
<th>AP Examination</th>
<th>IGETC AREA</th>
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<tr>
<td>Art History</td>
<td>3A or 3B*</td>
<td>U.S. Government &amp; Politics</td>
<td>4H and US 2</td>
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<tr>
<td>Biology</td>
<td>5B with lab</td>
<td>Human Geography</td>
<td>4E</td>
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<tr>
<td>Calculus AB</td>
<td>2A</td>
<td>Italian Language &amp; Culture</td>
<td>3B and 6A</td>
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<tr>
<td>Calculus BC</td>
<td>2A</td>
<td>Japanese Language &amp; Culture</td>
<td>3B and 6A</td>
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<td>Chemistry</td>
<td>5A with lab</td>
<td>Latin Literature</td>
<td>3B and 6A</td>
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<td>Chinese Language &amp; Culture</td>
<td>3B and 6A</td>
<td>Latin: Vergil</td>
<td>3B and 6A</td>
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<td>Macroeconomics</td>
<td>4B</td>
<td>Physics B</td>
<td>5A with lab</td>
</tr>
<tr>
<td>Microeconomics</td>
<td>4B</td>
<td>Physics C mechanics</td>
<td>5A with lab</td>
</tr>
<tr>
<td>English Language</td>
<td>1A</td>
<td>Physics C electricity/magnetism</td>
<td>5A with lab</td>
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<tr>
<td>English Literature</td>
<td>1A or 3B*</td>
<td>Psychology</td>
<td>4I</td>
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<tr>
<td>Environmental Science</td>
<td>5A with lab</td>
<td>Spanish Language</td>
<td>3B and 6A</td>
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<tr>
<td>European History</td>
<td>3B or 4F*</td>
<td>Spanish Literature</td>
<td>3B and 6A</td>
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<tr>
<td>French Language</td>
<td>3B and 6A</td>
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<td>2A</td>
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<td>French Literature</td>
<td>3B and 6A</td>
<td>U.S. History</td>
<td>3B or 4F*</td>
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<td>German Language</td>
<td>3B and 6A</td>
<td>World History</td>
<td>3B or 4F*</td>
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<tr>
<td>Comparative Government &amp; Politics</td>
<td>4H</td>
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</table>

*AP exams may be used in either area regardless of where the certifying CCC’s discipline is located.
IGETC NOTES

Certification
It is the student’s responsibility to request IGETC Certification in the Counseling Office or Transfer Center. It is strongly recommended that students complete IGETC prior to transfer. Advantages of completing IGETC include more flexibility in class selection at the university and timely progress to degree completion.

Partial IGETC Certification
Partial certification is defined as completing all but two (2) courses on the IGETC pattern. Each UC or CSU campus will inform a student that has submitted a partial certification of IGETC of the specific timelines and courses needed to complete the IGETC. The UC or CSU is responsible for verifying that the missing IGETC course(s) has been completed. Students may complete the missing course(s) at a California Community College or other U.S. regionally accredited institution approved by the CSU or UC campus of attendance either during the summer or while concurrently enrolled depending on the concurrent enrollment rules at their CSU or UC campus. Note: Deficiencies in IGETC Areas 1 and/or 2 may indicate a student does not meet minimum transfer admission requirements.

Who Certifies the IGETC?
Students who have completed coursework at more than one California Community College (CCC) should have their coursework certified by the last California Community College they attended for a regular term (fall or spring for semester schools; fall, winter, or spring for quarter schools) prior to transfer. If a student requests certification from a California Community College that is not the last school of attendance, it is at the discretion of that community college to certify. IGETC certification will be processed without regard to current enrollment status or number of units accrued at a particular CCC.

Minimum Grade Requirements
A minimum “C” grade is required in each college course for IGETC. A “C” is defined as a minimum of 2.0 grade points on a 4.0 scale. Courses in which a student receives a “Pass/Credit” grade may be certified for IGETC if the community college’s policy states that a “Pass/Credit” designation is equivalent to a “C” grade or better at the institution where the course was taken. NOTE: the UC system allows a maximum of 14 semester units graded on a Pass/No Pass (Credit/No Credit) basis of the 60 transferable units required for admission. In addition, some UC or CSU campuses may have limitations on Pass/No pass courses that may be used to meet degree requirements.

Minimum Unit Value
A course must have a minimum unit value of 3 semester or 4 quarter units to meet the requirements for IGETC. It is not acceptable to take three 1 unit courses to fulfill a 3 unit requirement because of the lack of depth or rigor.

Additional CSU Upper Division General Education Requirements
All students at the CSU, regardless of IGETC or CSU GE-Breadth certification will be required to complete nine (9) semester units of upper division general education at the CSU campus granting their degree.

CSU U.S. History, Constitution, and American Ideals Requirement
The CSU U.S. History, Constitution, and American Ideals graduation requirement is not part of IGETC. Courses used to satisfy this requirement may also be listed in IGETC Subject Areas 3B and/or 4. CSU campuses have the discretion whether to allow courses used to satisfy the CSU U.S. History, Constitution, and American Ideals graduation requirement to also count in Areas 3B/4.

Coursework from Other Institutions
Coursework completed at another California Community College should be applied to the subject area in which it is listed by the institution where the work was completed. In addition, the course must have been IGETC approved in the area it was taken at the time it was taken. Approval dates can be verified by consulting the website assist.org. Coursework from all other United States regionally accredited institutions should be deemed by the CCC faculty in the discipline or their designee to be comparable to coursework on that community college’s approved IGETC course list before it is allowed to fulfill IGETC requirements. The course should then be used in the same subject areas as those for the community college completing the certification. Upper division work may also be used in limited circumstances. See IGETC standards 5.2.2 for criteria.

Foreign Coursework
Foreign coursework may be applied to IGETC if the foreign institution has United States regional accreditation. All other foreign coursework cannot be applied to IGETC with the exception of Area 6, Language Other Than English (LOTE).

Online/Distance Education/Telecourses
California Community Colleges may use online/distance education/telecourses for IGETC provided that the courses have been approved by the CSU and UC during the IGETC review process. Strictly online Oral Communication courses may not be used on IGETC Area 1C (CSU only).

Credit by External Exams
There is no limit on the number of external exams that can be applied to IGETC. Advanced Placement exams can provide IGETC credit as listed on the chart on the previous page. International Baccalaureate (IB): A score of 5, 6, or 7 on Higher Level (HL) exams is required to grant credit for IGETC certification. An acceptable IB score for IGETC equates to 3 semester or 4 quarter units for certification purposes. Actual IB credit awarded for admission purposes is determined by the CSU and UC. CLEP (College Level Examination Program) cannot be used on IGETC. Students who have earned credit from an external exam should not take a comparable college course because transfer credit will not be granted for both. Credit by exam is acceptable provided that a United States regionally accredited college or university transcript specifies the course title, unit value, and grade. A “Credit/Pass” designation is acceptable provided that the institution’s policy states that a “Credit/Pass” designation is equivalent to a “C” grade (2.0 grade points on a 4.0 grade scale) or better.
**University of California System**

**2010-2011 Transfer Course Agreement**

This agreement lists courses transferable for unit credit at all UC campuses. While all courses that appear on this chart have been approved as transferable to the UC system, how they are applied may vary from campus to campus. Students should go to www.assist.org and research their intended major at the UC Campuses they plan to apply to for information on how particular courses are applied in the pre-major and for new courses added to the TCA after this catalog was published. Courses that fulfill General Education requirements at the UC can be found on the IGETC Certification Plan on page 73. All students planning to apply to the UC should also consult a counselor in the Transfer Center or Counseling Office.

<table>
<thead>
<tr>
<th>African-American Studies:</th>
<th>AFAM R101</th>
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<tbody>
<tr>
<td>American Sign Language:</td>
<td>ASL R101, R102, R103, R104</td>
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<tr>
<td>Anatomy:</td>
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<td>Anthropology:</td>
<td>ANTH R101, R102, R103, R105, R106, R107, R110, R111, R113, R115</td>
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<td>Asian-American Studies:</td>
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<td>Astronomy:</td>
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<td>Biology:</td>
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<td>Business:</td>
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<td>Chemistry:</td>
<td>CHEM R100*, R100L*, R104, R110*, R112+, R120, R122, R130*, R132</td>
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<td>Chicano Studies:</td>
<td>CHST R101, R107, R114</td>
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<td>Child Development:</td>
<td>CD R102, R106</td>
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<td>Communication Studies:</td>
<td>COMM R101, R105, R107, R09, R110, R111, R113</td>
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<td>Computer Information Systems:</td>
<td>CIS R100, R101, R112A, R112B</td>
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<td>Economics:</td>
<td>ECON R100*, R101, R102</td>
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<td>Education:</td>
<td>EDU R122</td>
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<td>Engineering:</td>
<td>ENGR R100, R105, R110, R115</td>
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<td>English:</td>
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<td>Geography:</td>
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<td>Geology:</td>
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<td>Health Education:</td>
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<td>Japanese:</td>
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<td>Marine Studies:</td>
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<td>Mathematics:</td>
<td>MATH R101*, R102*, R105+, R106++, R115, R118, R120++, R121, R122, R125</td>
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<td>Microbiology:</td>
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### Philosophy:
- PHIL R100*, R101, R102, R103, R104, R105, R106, R107, R108, R109, R110, R111*, R112, R114
  (*R100 and R111 combined: maximum credit, one course.)

### Physical Education:
  (*any or all of these courses combined: maximum credit, 4 units. +Any or all of these courses combined: maximum credit, 8 units.)

### Physical Science:
- PHSC R170+ (+No credit if taken after a college level course in physics or chemistry)

### Physics:

### Physiology:
- PHSO R101 (note: this course was submitted for approval but the catalog went to print prior to the UC's decision. Please check assist.org under UC Transferable Courses for Oxnard College to determine its transferability)

### Political Science:
- POLS R100, R101, R102, R104, R105, R106, R108, R189A

### Psychology:
- PSY R101, R103+, R104, R105, R107, R108, R110, R114, R131 (+R103 and MATH R105 combined: maximum credit, one course.)

### Sociology:
- SOC R101, R102, R103, R104, R105, R106, R107, R108, R111, R114, R116, R122

### Spanish:
- SPAN R101*, R101A*, R101B*, R102, R103, R104, R107, R108, R117, R118, R140*, R141 (*R101A and R101B combined are equivalent to R101. SPAN R101, R101B or R140 corresponds to two years of high school study.)

### UC Credit limitations:
1. The UC system allows a maximum of 14 semester units graded pass/no pass.
2. Variable topics courses are reviewed after transfer by the enrolling institution and credit is given only after a review of the scope and content of the course and may require recommendations from faculty. This applies to courses in Independent Studies, Special Topics, and Field Work as well. Credit is not guaranteed. UC does not grant credit for variable topics courses in Journalism, Photography, Health, Business Administration, Architecture, Administration of Justice (Criminology) or Library Departments because of credit restrictions in these areas.
3. Internships may be presented for review after transfer but credit for internships rarely transfers to UC.
4. Honors courses: Duplicate credit will not be awarded for both the honors and regular versions of a course. Credit will only be awarded to the first course completed with a grade of C or better.
5. A maximum of 4 units of physical education activity will count towards degree or transfer unit requirements.
6. A maximum of 8 units of physical education theory courses will count towards degree or transfer unit requirements.
Independent/Private Colleges and Universities

Students who plan to transfer to independent/private colleges and universities outside of the UC and CSU system should refer to the catalog and website of that particular school for specific admission and lower division requirements. For assistance in planning a transfer program to an independent institution, students should also meet with a counselor in the Oxnard College Transfer Center or Counseling Office.

California's independent colleges and universities are an excellent choice for many students. There are over 75 nonprofit, independent colleges and universities in the state. The most important criteria for selecting a college or university is how well it fits with your personality, values, and goals. Because every nonprofit, independent college and university has a unique character, there will be at least one that fits your needs. Unlike the University of California or the California State University systems, each California nonprofit, independent college and university has its own Governing Board.

This independence allows for a diverse set of college opportunities in California. Many independent colleges belong to the AICCU (Association of Independent California Colleges and Universities) and those offering Bachelor’s degrees are listed below. You can explore these colleges at [www.aiccu.org](http://www.aiccu.org) and compare and contrast CSU/UC/Independent colleges at [www.californiacolleges.edu](http://www.californiacolleges.edu). Some of the universities listed below have local satellite campuses in the Ventura County area and vicinity. Contact information for these campuses can be found on page 63.

<table>
<thead>
<tr>
<th>Northern California</th>
<th>Los Angeles Basin &amp; Orange County</th>
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<tbody>
<tr>
<td>Drexel University - Sacramento</td>
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<td>William Jessup University - Rocklin</td>
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<td>Humphreys College - Stockton</td>
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<td>University of the Pacific - Stockton</td>
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<th>San Francisco Bay Area</th>
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<td>California College of the Arts - San Francisco</td>
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<td>Cogswell Politechnical College - Sunnyvale</td>
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<td>Dominican University of California - San Rafael</td>
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<td>Golden Gate University - San Francisco</td>
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<td>Holy Names University - Oakland</td>
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<td>John F. Kennedy University - Pleasant Hill</td>
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<td>Menlo College - Atherton</td>
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<td>Mills College - Oakland</td>
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<td>New College of California - San Francisco</td>
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<td>Notre Dame de Namur University - Belmont</td>
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<td>Palo Alto University - Palo Alto</td>
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<td>Patten University - Oakland</td>
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<td>Saint Mary’s College of California - Moraga</td>
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<td>Samuel Merritt College - Oakland</td>
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<td>San Francisco Conservatory of Music - San Francisco</td>
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<td>Santa Clara University - Santa Clara</td>
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<td>Saybrook University - San Francisco</td>
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<td>Stanford University - Stanford</td>
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<td>Touro University - California Vallejo</td>
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<td>University of San Francisco - San Francisco</td>
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<th>Central Coast</th>
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<td>Thomas Aquinas College - Santa Paula</td>
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<td>Westmont College - Santa Barbara</td>
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<th>San Diego Metro Area</th>
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<td>Alliant International University - San Diego</td>
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<td>National University - La Jolla</td>
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<td>Point Loma Nazarene University - San Diego</td>
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<td>San Diego Christian College - El Cajon</td>
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<tr>
<td>University of San Diego - San Diego</td>
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California Lutheran University (CLU)

Founded in 1959, California Lutheran University is a selective comprehensive institution offering undergraduate and graduate degrees in the liberal arts and sciences and professional fields. Rooted in the Lutheran tradition of Christian faith, the University encourages critical inquiry into matters of both faith and reason. The mission of the university is to educate leaders for a global society who are strong in character and judgment, confident in their identity and vocation, and committed to service and justice. Thirty-seven majors and 31 minors are offered in addition to an accelerated degree evening program for adults (ADEP), and teaching credential program. The 225-acre campus is located in Thousand Oaks and enrolls approximately 2200 undergraduate students. For more information go to www.callutheran.edu.

General Transfer Information

1. A maximum of 70 semester credits may be transferred from a community college.
2. Pass/Fail or Credit/No Credit courses may not be used to meet general education or major requirements.
3. General Education: Cal Lutheran accepts IGETC certification for either CSU or UC. Students must be IGETC certified prior to enrolling at Cal Lutheran in order to get credit for IGETC certification. Students with IGETC certification will have their remaining general education courses at Cal Lutheran waived except speech, foreign language, and religion. Students with IGETC certification must also meet Cal Lutheran’s GPA requirement. Cal Lutheran will need proof of the student’s IGETC certification.
4. Both Bachelor of Arts and Bachelor of Science degrees are offered.
5. Most majors require at least 32 credits with 20-24 credits at the upper division (junior/senior) level. Consult the CLU catalog for specific departmental requirements.
6. A personal preliminary transfer credit evaluation and campus tour may be provided by contacting the Office of Admissions at 1-877-CLU-FOR-U or send email questions to admissions@callutheran.edu. The ADEP program can be contacted at 805-493-3127. CLU Admissions Counselors are also available by appointment in the Oxnard College Transfer Center. Contact the Transfer Center at 986-5837 to schedule an appointment.
7. Courses which are technical, vocational, or “personal enrichment” in nature are not transferable.

Courses that are transferable but do not meet CLU’s general education or major requirements will be credited as elective courses and will be counted toward the total number of units needed for the bachelor’s degree.

<table>
<thead>
<tr>
<th>California Lutheran University General Education Requirements</th>
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<tbody>
<tr>
<td><strong>Area I: Proficiencies</strong></td>
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<tr>
<td><strong>A. Written Communication</strong></td>
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<tr>
<td>1. Freshman English. One course with a grade of C or higher.</td>
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<tr>
<td><strong>ENGL</strong> R101 or AP, CLEP, or IB.</td>
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<tr>
<td>2. Writing-intensive courses; one upper division.</td>
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<tr>
<td><strong>B. Oral Communication</strong></td>
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<tr>
<td>1. One course or passing score on the Oral Communication Proficiency Test to be taken at CLU (no credit given).</td>
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<tr>
<td><strong>COMM</strong> R101, R105, R109</td>
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<tr>
<td><strong>C. Foreign Language</strong></td>
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<tr>
<td>1. Two sequential courses in one foreign language or successful completion of a foreign language course at the second semester level.</td>
</tr>
<tr>
<td><strong>ASL</strong> R101, R102, R103, R104; <strong>JAPN</strong> R101, R101A &amp; R101B, R102; <strong>SPAN</strong> R101, R101A &amp; R101B, R102, R103, R104</td>
</tr>
</tbody>
</table>

OR Score on the CLU Foreign Language Placement Test indicating proficiency at the second semester level.
### California Lutheran University General Education Requirements continued □

#### A. Mathematical Reasoning
1. College level math course or qualifying score on the CLU Math Placement Test. **MATH R014** is required for admission but units will not transfer.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
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<tbody>
<tr>
<td>MATH R010, R102, R105, R106, R115, R118, R116, R120, R121, R122, R125</td>
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<td>PSY R103</td>
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#### Area II. Perspectives

##### A. Humanities
1. **History** □ one course
   - **HIST** R100A, R100B, R102, R103, R104, R105, R106, R107, R108, R109, R110, R111, R112, R113, R114, R115, R116, R117, R118, R119, R120, R121

2. **Literature** □ one course
   - **ENGL** R102, R104, R105, R107, R108, R111, R112, R151, R152, R153, R154, R157
   - **SPAN** R117

3. **Philosophy** □ one course
   - **PHIL** R100, R101, R102, R105, R106, R107, R111, R112, R114

4. **Religion** □ two courses.
   - Transfers with 60 or more transferable units upon enrollment need only one upper division course.

##### B. Natural Sciences
1. Two courses from different disciplines, each with lab components
   - **ANAT** R101; **ANTH** R101; **AST** R101, R101L; **BIOL** R100, R100L, R101, R101L, R102, R120, R120L, R122, R122L; **CHEM** R100, R100L, R104, R104L, R110, R112, R120, R122, R130, R132; **ESRM** R100; **GEOG** R103, R104; **GEOL** R101, R101L, R103, R103L; **MST** R100, R100L, R103, R103L; **MICR** R100, R100L; **PHYS** R101, R102, R121, R122, R131, R132, R133; **PHSO** R101; **PHSC** R170

   Transfers with 60 or more transferable units upon enrollment at CLU only need one lab.

##### C. Social Sciences
1. Two courses from different disciplines
   - **ANTH** R102, R105, R106; **CD** R102; **CHST** R114; **ECON** R101, R102; **GEOG** R102; **PSY** R101, R102A, R104, R105, R106, R107, R108, R110, R111, R112, R114, R114; **SOC** R101, R102, R103, R104, R105, R106, R107, R108, R114, R116, R118

##### D. Visual and Performing Arts
1. Two courses, one of which must include participation in one of the visual and performing arts, and only one of which may be a one-credit course.

##### E. Health and Well-Being
1. One PE activity course (a maximum of 3 activity courses will count for credit)

   **NOTE:** Any student over the age of 25 at entrance will have the Health and Well-Being Requirement waived.

#### Area III. Cultures and Civilization

##### A. Global Studies: “The World and the West”
1. One semester course. This course sequence may also be used to meet a Perspectives requirement. Oxnard College equivalent may be approved by petition.

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<th>Course Code</th>
<th>Course Title</th>
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##### B. U.S. Diversity*
1. One course. This course may also be used to meet a Perspectives requirement.

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
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<tr>
<td>AAS R101; CHST R101, R107, R114; HIST R107, R108, R112, R120; SOC R103, R107, R108; SPAN R107, R117</td>
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##### Integrated Studies Capstone*
1. One upper-division course available at CLU.

No Oxnard College equivalent.

*The courses marked with an asterisk are not additional course requirements. They are content requirements which must be met through selection of courses which also meet major, elective or other core requirements.
UNIVERSITY OF LA VERNE
Ventura County Regional Campus

The University of La Verne, founded in 1891, is an independent, nonsectarian, non-profit, doctoral university located in La Verne, California, about 35 miles east of Los Angeles. In 1991, the University of La Verne established the Oxnard Campus to support the academic goals of working professionals in the Ventura County area through quality degree programs in business, education, health administration and more. The program features: Evening classes that meet one night a week for ten weeks; One-on-one academic advising offered at the class site once a term, every term, and textbooks available by telephone or web, delivered to your home. Online courses are available for certain GE classes and some complete degree programs.

For More Information Contact:

University of La Verne
Ventura County Campus
2001 Solar Drive, Suite 250
Oxnard, CA 93036
Phone: 805-981-8030
Fax: 805-981-8033

University of La Verne
Main Campus
1950 Third Street
La Verne, CA 91750
Phone: 800-876-4858
Fax: 909-392-2714

GENERAL EDUCATION TRANSFER INFORMATION:
Transfer students may enter the University of La Verne at the beginning of any term/semester. There is not a limit to the number of transfer units accepted by ULV. However, students are required to complete a minimum of 32 semester units through ULV as well as completing a minimum of 44 semester units at the upper division level. Students who have received credit through CLEP, DANTES, USAFI, the military, correspondence, vocational, technical and extension courses must follow the transfer policy as stated in the ULV catalog. Students admitted and enrolled at ULV who are fully certified for IGETC or CSU-GE from a regionally accredited California Community College will be credited with fulfilling all of ULV’s General Education - Breadth requirements with the exception of the Foreign Language requirement, depending on the student’s declared major. A copy of the certification form needs to be provided when the community college transcripts are sent to ULV.

No course will be considered for transfer unless a C- or better was received.

ADDITIONAL ULV TRANSFER GUIDELINES
Courses cannot be used to meet more than one GE - Breadth requirement. However students may take a maximum of one course in their major to fulfill a ULV GE - Breadth requirement. Transfer students will be required to complete the University Values (UV) and Interdisciplinary requirements once they matriculate to ULV. These requirements will introduce students to the values of the University as they are articulated in the Mission Statement. Please refer to the catalog at www.laverne.edu for specific UV requirement guidelines. Students who have completed fewer than 28 semester units of transferable coursework at the time of matriculation to ULV will be evaluated for fulfillment of ULV’s GE Breadth Area Requirements on a course-by-course basis. Prospective students are encouraged to schedule an appointment with a ULV academic advisor for a preliminary evaluation of their transcripts.
General Education Courses

I. WRITTEN AND ORAL COMMUNICATION: Critical Skills
Select one course from each area:
A. ENGL R101
B. ENGL R102
C. COMM R101, R107, R111
D. MATH R105, R106, R115, R120, R121

III. SOCIAL AND BEHAVIORAL SCIENCES: Areas of Knowledge
Select one course from each of two different areas:
A. ANTH R102, PSY R101, SOC R101, R103
B. ECON R101, R102
C. POLS R101, R102
D. GEOG R102

IV. HUMANITIES: Areas of Knowledge
Select one course from each of three different areas:
A. ART R101, R102, R103, MUS R103A, R103B, R116, R119
B. ASL R102, JAPN R102, SPAN R101B or SPAN R102
C. HIST R102, R103
D. ENGL R104, R105, R107, R108, R111, R157
E. Media: No courses approved at this time.
F. PHIL R101, R102, R103, R104, R110, R114
G. IDS R101A, R101B

V. THE NATURAL WORLD AREA REQUIREMENTS:
Select one course from each area, one of which must have a lab.
A. BIOL R101/L, BIOL R120/L, BIOL R122/L
B. AST R101/L; CHEM R100/L, R110, R120, R122; GEOL R101/L; PHSC R170; PHYS R101/L, R102/L, R131

VI. CREATIVE AND ARTISTIC EXPRESSION AREA REQUIREMENT:
Students must complete a minimum of 2 units to meet area requirement

VII. LIFELONG FITNESS AREA REQUIREMENT:
Students must complete courses from each sub area to meet requirement
A. HED R101 or HED R102
B. One PE activity course from PE R130-151A

CAVEAT- The courses and requirements listed are subject to change. Students should consult with a Counselor or ULV academic advisor regularly throughout the school year to receive the most current transfer information.

Visit the University of La Verne Website www.laverne.edu
University of Southern California (USC)

Located in Los Angeles, the University of Southern California is one of the world’s leading private research universities. USC enrolls more international students than any other U.S. university and offers extensive opportunities for internships and study abroad. With a strong tradition of integrating liberal and professional education, USC fosters a vibrant culture of public service and encourages students to cross academic as well as geographic boundaries in their pursuit of knowledge. The undergraduate population of USC is approximately 16,500 students.

ADMISSION REQUIREMENTS
Transfer admission to USC is highly competitive and selective. In 2008, the average GPA of admitted transfer students was 3.65. Consistent progress toward a degree and strong academic performance are also important factors in admission decisions. Minimum requirements for admission are:
1. Intermediate algebra (non-transferable college course), unless you took advanced algebra in high school.
2. Lower division writing requirement: ENGL R102 at Oxnard College (must be taken for a grade)
3. There is no minimum of transfer units you must complete. However, if you have fewer than 30 units, the Office of Admission will focus primarily on your high school record and SAT results.
4. Many majors have additional admission requirements. See “Transferring to USC” at www.usc.edu/transferring or contact the Office of Admission at (213) 740-1111.

GENERAL RULES:
1. Grades:
   - Courses must receive at least a grade of C- (or CR or P) to transfer.
   - No more than 4 units of GE (one course) can be taken pass/no pass (or CR/NC). The lower division writing course (ENGL R102) cannot be taken pass/no pass. No more than 24 units total can be taken pass/no pass (including courses taken at USC). (“Pass/no pass” means a course that is available for letter grade but allows the student to choose pass/no pass as an alternate grade choice. If a course is only offered pass/no pass, it is not included in the limit.
2. Units:
   - Most students may transfer in a maximum of 64 semester units. (Architecture and Engineering “3-2” students have different limits).
   - Transferable courses are granted the number of semester units indicated on the transfer transcript, even if a USC equivalent course receives a different number of units.
   - Units at a quarter school are converted to semester units by dividing them by 1.5.
   - Courses must be at least 3 semester units or 4 quarter units to receive subject credit.
3. Restrictions on Transferability:
   - Effective dates: Transfer credit for a course is determined by the agreement in effect at the time you began the course. It is advisable to check the agreement on-line every semester at www.usc.edu/articulation.
   - Course repetition: Courses taken for repeat credit will not be accepted for additional credit unless otherwise indicated on the complete articulation agreement available on-line. If two or more courses equivalent to each other are taken, only the first course passed will be granted credit though all attempts will be calculated into the GPA. A prerequisite course within the same discipline taken after the higher level course has been passed will not get credit.
   - Non-traditional course formats: Foreign language or laboratory science courses taught online or via distance learning, television or correspondence will not earn course equivalence and will not satisfy CORE requirements; they earn elective units only.
   - Courses that are not granted equivalence on the articulation agreement may be applied toward major or minor requirements at the discretion of the USC dept. Courses that are lower-division at the sending school may only fulfill lower-division requirements at USC.
   - Transfer of units in certain categories of courses is limited. Units in this list are shown in semester units and indicate the maximum number of units that may transfer to USC in a particular subject area: ASL: 12 units; ESL: 4 units; Music ensemble: 4 units; Music lessons: 12 units; PE activity: 4 units; PE theory: 12 units; Studio Arts-drawing: 12 units; Painting: 12 units; 2-D art (printmaking/photography/computer-generated art): 16 units; 3-D art (ceramics/sculpture): 12 units; Dance: 8 units; Acting: 12 units; Production (theatre production, rehearsal, choreography): 12 units; Stagecraft: 12 units.
4. USC students: Once students have enrolled at USC, there are limitations on transfer coursework. As a USC student, you must complete all remaining GE and writing requirements at USC. You may take transfer courses in the summer only to fulfill diversity or foreign language, obtain equivalence to a USC course, or earn elective units. A pre-approval form must be filed. USC students may not transfer in courses taken in fall, winter, or spring terms. Students will not receive degree credit for transfer courses equivalent to courses already taken at USC even if they failed the course at USC.
5. **Business and Accounting Majors** will not receive units toward the major for business or accounting transfer courses unless the USC academic department makes an exception. All transfer students seeking admission must complete articulated prerequisite courses for admission consideration.

6. **Journalism majors** will not receive units for journalism transfer courses unless the USC department makes an exception. **Architecture majors** will not receive units for architecture transfer courses unless the USC department makes an exception.

7. **High School Students**: College courses taken before high school graduation can fulfill GE categories I, II, III, and V and NOT any other requirements including Diversity, Writing, or Foreign Language, nor will they be granted course equivalence. Instead they will earn elective units if they are listed on the course-to-course articulation agreement available on USC’s website. However, transferable courses may be used by USC departments to waive prerequisites or specific course requirements if appropriate. Language departments require a placement exam to determine placement. Courses must be taught on the college campus by college faculty and not used toward the high school graduation to earn credit; courses taught in a high school setting, even if they are transcripted by a college or university, do not earn credit at USC.

8. **Advanced Placement (AP) and International Baccalaureate (IB) credit may be granted.** Please see [www.usc.edu “Transferring to USC”](http://www.usc.edu). 

### USC GENERAL EDUCATION:

Students may fulfill GE Categories I, II, III, and V with transfer courses taken after graduating from high school and before starting USC. Categories IV and VI must be taken at USC. One course (or a combination of courses, if indicated by “with”) from each list below satisfies that requirement. The transfer institution department name and appropriate course number or numbers are listed.

| CATEGORY I: Western Cultures and Traditions |
| ART R102, R103; HIST R105; R106; R111; PHIL R104; R105; R106 |

| CATEGORY II: Global Cultures and Traditions |
| ANTH R102; R107; R110; R113; HIST R113; PHIL R103 |

| CATEGORY III: Scientific Inquiry (requires a lab) |
| BIOL R100 with R100L; R101 with R101L; R120 with R120L; R122 with R122L; CHEM R100 with R100L; R120; GEOG R101 with R101L; GEOL R101 with R101L; R103 with R103L; MST R100 with R100L; R103 with R103L; PHSC R170; PHYS R101 with R101L; R121; R131 |

| CATEGORY V: Arts and Letters |
| ENGL R104; R105; R107; R108; R111; R112; R131; R151; R152; R153; R154; R157 |

| LOWER DIVISION WRITING REQUIREMENT: |
| ENGL R102 fulfills the lower division writing requirement if completed after high school graduation and before starting USC. |

### DIVERSITY: All students who entered any college in fall 1993 or later must meet USC’s diversity requirement. Courses that fulfill this requirement if completed after graduating from high school are:

| AAS R101; CHS R101; R114; HIST R120; R121; PSY R107; R114; SOC R101; R103; R104; R107; R108 |

### COURSES THAT FULFILL THE LANGUAGE REQUIREMENT

Many majors require passing a third semester foreign language course with a grade of C- or higher or passing USC’s placement exam at a level equivalent to third semester competency. Students who do not finish their language requirement before transferring to USC must take USC’s placement examination. Students with a major that requires foreign language who have already started studying a foreign language are advised to complete it through the third semester if possible prior to transfer. International students whose native language is not English are exempt from the foreign language requirement. SPAN R103 Fulfills third level requirement SPAN R104 or R140 will fulfill both the third and fourth level requirements

For more information and course to course equivalencies, see the complete articulation agreement at [http://www.usc.edu/dept/ARR/articulation/](http://www.usc.edu/dept/ARR/articulation/) (select articulation agreements with California Community Colleges). The agreement is also available in the Oxnard College Transfer Center.
Glossary of Terms

**Academic Renewal:** A process to have previous substandard college work (grades and credits) excluded from computation of the cumulative grade point average (GPA).

**Academic Year:** Fall and spring semester. The academic year traditionally begins with fall semester.

**Add Authorization Code:** 4-digit number given to a student by the instructor of a closed class. Enables student to add the closed class using MyVCCCD.

**Add Card:** A card used to add classes at the Admissions & Records Office during the first two weeks of instruction.

**Adding:** A student-initiated enrollment in a course, usually by use of an Add card, Authorization Code, or remote web access (MyVCCCD).

**Advisory:** A note that relates to a particular course, often referring to the preparation faculty suggest students have before enrolling in the course.

**Articulation:** The process by which courses from one college are evaluated and deemed comparable to courses from another institution and therefore acceptable in lieu of that institution’s requirements.

**Articulation Agreement:** A formal written agreement specifying which courses at one college are accepted in lieu of courses at another college or university.

**Assessment Test:** Tests given to students prior to registration for classes in English and Math to evaluate skills. The results are used to help students select appropriate classes.

**ASSIST:** Articulation System Stimulating Interinstitutional Student Transfer. The website can be accessed at www.assist.org and contains articulation agreements between the CSU, UC, and all California Community Colleges.

**Associate Degree (AA or AS):** A degree granted by a community college recognizing a student's satisfactory completion of an organized program of study of at least 60 semester units, including a major or area of emphasis, general education, and other graduation requirements.

**AA:** Associate in Arts (degree).

**AS:** Associate in Science (degree).

**ASG:** Associated Student Government. The student government body at OC.

**Audit:** Enrolling in a class for “information only”. No grade or credit awarded. An Audit does not satisfy the requirements for earning a degree or certificate. See page 21 for policies on Audits.

**Bachelor’s Degree:** A degree granted by four-year colleges and universities. Usually the Bachelor of Arts (B.A.) or the Bachelor of Science (B.S.)

**BOGG:** Board of Governors Grant – a form of financial aid that pays enrollment fees for eligible students at a California Community College.

**Cal Grant:** California financial aid program available to college-bound students based on high school academic achievement and family financial need.

**Certificate of Achievement:** A certificate awarded which recognizes a student’s satisfactory completion of an organized program of study.

**Challenge:** The process by which a student may meet a specific requirement through successful performance on a comprehensive exam. No units are awarded for successfully challenging a course but the requirement is met.

**College Work Study Program:** A program of federal financial aid which provides funds for student jobs on campus

**Co-requisite:** A course that is required to be taken during the same semester or in conjunction with another course.

**Course Description:** A brief statement about the content of a particular course.

**Course Load:** The number of units a student is taking in any given term. A full-time student is one who is enrolled in 12 or more course units of credit during a semester.

**Course Title:** The descriptive name of the course. It gives a general idea of the content of the course.

**CRN:** Course Reference Number listed in class schedule.

**CSU:** California State University. See page 70.

**CSU GE-Breadth:** General Education pattern for the CSU system. See page 69.

**Credit:** A term often used interchangeably with "units" to describe the number of hours a student earns for completing a course.

**Drop:** A withdrawal initiated by either a student, instructor, or administration.

**Elective:** A course not required in the major or program a student is following but which is acceptable for credit.

**EOPS:** Extended Opportunity Programs & Services. A state-funded program which provides both financial and learning skills assistance to students who may not otherwise have been able to attend college because of cultural, economic, or educational background.

**EAC:** Educational Assistance Center. Provides services to disabled students.

**Financial Aid:** Money available from the federal and state governments and various community sources to help meet college expenses. Financial Aid possibilities include grants, loans, scholarships, and work-study programs.

**Full-time Student:** A student enrolled in a minimum of 12 units for a regular semester or 4 units in a summer session.

**GE:** General Education. A required list of courses in a variety of subject areas that students must complete to earn an Associate or Bachelor’s degree.

**GE Certification:** The formal recognition that a student has completed a prescribed program of General Education such as IGETC or CSU GE-Breadth. Students must meet with a counselor and complete appropriate paperwork and submit it to the Admissions & Records Office to have their GE Certification posted on their official transcripts.
GPA: Grade Point Average. A measure of a student's academic achievement at a college or university; calculated by dividing the total number of grade points received by the total number attempted. See page 19.

Grade Point: A numerical value assigned to a letter grade received in a course taken at a college or university multiplied by the number of credit hours awarded for the course.

IGETC: Intersegmental General Education Transfer Curriculum. A pattern of courses that can be used to satisfy general education requirements at both CSU and UC campuses.

Lab: A study period during which students perform experiments or engage in activities to help them understand and learn the course material course.

Lecture: A class meeting whose primary function is the dissemination of information.

Lower Division: Courses at the freshman and sophomore level of college.

LRC: Learning Resource Center. Building that includes the Library and Learning Resources, and tutoring.

Major: An organized program of courses in a specific area of study, leading to a Certificate of Achievement or an Associate degree.

Matriculation: A process which brings a college and a student who enrolls for credit into an agreement for the purpose of realizing the student’s educational objective. A student is provided services including admission, orientation, assessment, counseling or advising, enrollment and follow-up to help ensure successful attainment of the stated educational goals.

Maximum Unit Load: A student may enroll for up to 19.5 units in a regular semester or up to 9 units during the summer.

MyVCCCD-District Portal: An online system that allows students to access the following services: Registration: Add/Drop Classes, View Class Schedules, Account Balances, Fee Payments, Grade and Transcripts, Educational Goal & Major Changes, Email/Mailing Address Changes, Campus Library Research, Enrollment Verification, and Degree/Certificate Progress Check. MyVCCCD can be accessed at http://my.vcccd.edu.

Open Entry/Open Exit: Courses that are structured so that students may enroll at any time during the semester. Course content is usually self-paced. Open exit indicates that as soon as the student accomplishes the requirements for the course, the course is completed.

Prerequisite: A requirement which must be completed prior to enrollment in a course and without which a student is highly unlikely to succeed.

Probation: Students may be placed on probation if they fail to maintain progress towards their declared academic goal or if their grade point average drops below 2.0 for any term. Students on probation are required to meet with a counselor to develop a plan to get off probation.

PACE: Program for Accelerated College Education

PIN: Personal Identification Number. A password that is used to access MyVCCCD.

Proficiency Award: Given to students who satisfactorily complete a course or sequence of courses designed to lead to specific type of employment or to update skills. These awards are given by departments.

Quarter: A fourth of an academic year. An academic year consists of Fall, Winter and Spring quarters. A quarter is typically 10 weeks.

Semester: Half of an academic year which consists of Fall and Spring. A semester is usually 16 to 18 weeks.

Short-term Course: A course that meets for less than the entire time frame. For a regular-term course, generally 18 weeks for a Semester.

Student Central: An online resource for students that can be accessed at my.vcccd.edu.

TCA: Transferable Course Agreement. A list of courses approved for transfer unit credit toward a degree at any UC campus. See page 76.

Telecourse: Instructional television or video viewing courses, with some classroom attendance.

Term: An academic calendar unit, most often quarter or semester.

Transcript: An official unabridged and certified list of courses taken by a student in an institution of higher education showing identification of the student, as well as units of credit, attempted and earned and final grades for all courses.

Transfer: This term generally applies to the student who plans to continue his or her education at a four-year college or university.

Transfer Credit: Credit accepted from one college for application toward a degree at another college or university.

Transfer Certification: When a counselor at the community college evaluates a student's transcripts and finds that they have met all CSU GE-Breadth or IGETC requirements, they can request that the student's GE be certified by the Records Office.

Transfer Requirements: In order of importance, transfer students must satisfy requirements for admission, preparation for the major, and general education. Admissions requirements, at a minimum, include units, scholarship, and subject area preparation.

UC: University of California. See page 70.

Undergraduate: Courses taken in the freshman through senior year of college and up to completion of a Bachelor's degree.

Unit: The basic unit of credit is the semester unit which is equivalent to a credit hour. One credit hour of community college work is approximately three hours of recitation, study, or lab work per week throughout a term. For practical purposes, the following terms are synonymous: unit, semester unit, semester hours, credit, credit hours.

Upper Division: Courses at the junior and senior level of college that must be taken at a four-year university.
Course Identification

A course identification is comprised of the course discipline abbreviation and course number (for example, BUS R001). All course numbers for Oxnard College will have a leading R (for Oxnard) preceding the actual course number. Courses numbered 1 (one) through 9 (nine) will also have two leading zeros preceding the actual number; courses numbered 10 (ten) through 99 (ninety-nine) will have a leading zero preceding the actual number. Sometimes an alphabetic character is appended to the course identification (for example, SPAN R101A). Courses numbered 100-199 are deemed baccalaureate level and CSU transferable.

Courses offered by Oxnard College will allow a wide selection of curricula that meet the requirements for most regular university majors as well as for technical, semi-professional, or occupationally-oriented programs.

Courses Not Applicable for Associate Degree Credit

Most courses offered by Oxnard College are applicable for Associate degree credit. Therefore, only those courses that are not applicable for degree credit are so noted following the course description. All other courses without this notation do apply toward degree credit, whether to an associate degree, a certificate of achievement or a proficiency award.

Students enrolled in the courses noted below will receive unit credit and will be awarded an academic record symbol on transcripts as defined in the Academic Policies section of this Catalog. However, the units earned in these courses will not apply toward proficiency awards, certificates of achievement, or associate degrees:

- **ACT**—all courses;
- **CD** R011, R044, R051; **CIS** R020B;
- **DH** R050, R051; **DST**—all courses;
- **EMP** R004, R005; **ENGL** All R030-series except R030T, R066, R066A-C, R068, R068A-C, R080, R084; **ESL**—all courses;
- **FT** R094A; **LS**—all courses;
- **MATH** R009, R009A-C, R010, R010A-D, R093; **PG** R001, R002; **SPED**—all courses.

Definition of a Semester Unit

The semester unit value of the course is shown by a number (or numbers) following the course title. The semester unit is based on three hours of work and study: one lecture hour with two attendant hours of preparation, or three hours of laboratory activity.

Course Prerequisites, Corequisites, and Advisory

A prerequisite represents a set of skills or a body of knowledge that a student must possess prior to enrollment and without which the student is highly unlikely to succeed in the course or program.

A corequisite represents a set of skills or a body of knowledge that a student must acquire through concurrent enrollment in another course and without which the student is highly unlikely to succeed.

An Advisory specifies the preparation suggested by the faculty that is expected to help students successfully complete a course. While strongly encouraged to do so, students do not have to satisfy recommended preparation guidelines to enroll in a course.

Course prerequisites, corequisites, and/or advisories are specified within course descriptions announced in this catalog; they are also specified in the schedule of classes. A course has no prerequisite or corequisite unless so designated. Students are expected to have completed the prerequisite course with a satisfactory grade—C or better or P (Pass)—and if applicable be enrolled in the corequisite requirement for all courses in which they enroll.

Challenging a Prerequisite or Corequisite

If a student has equivalent past experience or course work and desires to challenge the validity of a prerequisite/corequisite, Education Code permits that process. The petition for the aforementioned challenge is available in the Counseling Office. The challenge process requires a student to show specific grounds for waiving the prerequisite or corequisite. The grounds upon which students may challenge are as follows:

1. The student will be subject to undue delay in attaining the goal of his/her educational plan because the prerequisite or corequisite has not been made reasonably available.
2. The prerequisite or corequisite was established in violation of the regulation or in violation of district-approved processes.
3. The prerequisite or corequisite is unlawfully discriminatory or it is being applied in an unlawfully discriminatory manner.
4. The student has the knowledge or ability to succeed in the course despite not meeting the prerequisite or corequisite.

Challenging forms with supporting documentation must be completed and submitted to the Counseling Office prior to the start of classes. Counselors will act on the challenge and notify the student of their decision prior to the first class meeting.

Pass/No Pass Options

In the following section, which contains all course descriptions, the numbers (1) or (2) will be seen at the end of some descriptions. These numbers indicate that the so-designated courses are graded as follows:

1. Courses wherein all students are evaluated on a pass/no pass basis.
2. Courses wherein each student may elect by no later than the end of the first 30 percent of the term whether the basis of evaluation is to be credit-no credit or a letter grade.

In all other cases, courses will be graded in conformance with the college’s grading policy, outlined elsewhere in this catalog.
Field Trips
Students enrolled in any course in the Oxnard College curriculum may be required to attend extra-educational events, excursions, and/or field trips. Such activities are subject to the district’s policy on field trips, Section C.12.f. of the Board Policy Manual, and to the provisions of the California Educational Code and Title 5.

Transferability
Courses that carry a number between R100 and R199 have been approved as baccalaureate level and are expected to transfer for credit to the CSU and most other four-year institutions. The UC system has different criteria for accepting transfer coursework. To determine if a course is UC transferable, please see the TCA (Transfer Course Agreement) on page 76. Courses under which the statement “Transfer Credit: UC, CSU” or “CSU” appears to have been approved for at least elective credit by those systems as indicated. To determine if courses can be used to satisfy general education requirements, consult the CSU GE-Breadth and IGETC charts in the catalog. To determine if courses can be used to fulfill major or pre-major requirements at UC or CSU campuses, consult www.assist.org.

Courses numbered R001-R099 are not ordinarily offered in the university or four-year college (or if offered do not provide credit toward the bachelor’s degree) and therefore are not usually applicable for transfer-credit, though the transfer institution may choose to accept them at their discretion.

Offering of Courses as Described in the Catalog
Occasionally there may be course changes concerning prerequisites, contents, hours, or units of credit made after publication of the catalog. Efforts will be made through the class schedules and public media, and at times of registration, to notify students of any changes other than as described in the catalog.

Offering of Courses as Listed in the Schedule of Classes
The college reserves the right to cancel any class scheduled for any term if enrollment is insufficient as determined by the board of trustees.

Course Discipline Abbreviations
Courses listed below are offered as a regular part of established curricula or when demand warrants. The current class schedule should be consulted to determine the availability of specific courses.

In the course number designations, the following subject or departmental title abbreviations are used:

<table>
<thead>
<tr>
<th>Code</th>
<th>Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADS</td>
<td>Addictive Disorders Studies</td>
</tr>
<tr>
<td>AFAM</td>
<td>African-American Studies</td>
</tr>
<tr>
<td>AC</td>
<td>Air Conditioning &amp; Refrigeration</td>
</tr>
<tr>
<td>ASL</td>
<td>American Sign Language</td>
</tr>
<tr>
<td>ANAT</td>
<td>Anatomy</td>
</tr>
<tr>
<td>ANTH</td>
<td>Anthropology</td>
</tr>
<tr>
<td>AS</td>
<td>Area Studies</td>
</tr>
<tr>
<td>ART</td>
<td>Art</td>
</tr>
<tr>
<td>AAS</td>
<td>Asian-American Studies</td>
</tr>
<tr>
<td>ACT</td>
<td>Assistive Computer Technology</td>
</tr>
<tr>
<td>AST</td>
<td>Astronomy</td>
</tr>
<tr>
<td>AB</td>
<td>Automotive Body Repair &amp; Paint</td>
</tr>
<tr>
<td>AT</td>
<td>Automotive Technology</td>
</tr>
<tr>
<td>BIOL</td>
<td>Biology</td>
</tr>
<tr>
<td>BUS</td>
<td>Business</td>
</tr>
<tr>
<td>CHEM</td>
<td>Chemistry</td>
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<tr>
<td>CHST</td>
<td>Chicano Studies</td>
</tr>
<tr>
<td>CD</td>
<td>Child Development</td>
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<tr>
<td>CIS</td>
<td>Computer Information Systems</td>
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<tr>
<td>COMM</td>
<td>Communication Studies</td>
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<tr>
<td>COT</td>
<td>Cooperative Work Experience</td>
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<tr>
<td>CRM</td>
<td>Culinary Arts &amp; Restaurant Management</td>
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<tr>
<td>DA</td>
<td>Dental Assistant</td>
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<tr>
<td>DH</td>
<td>Dental Hygiene</td>
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<tr>
<td>DST</td>
<td>Disability Studies</td>
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<tr>
<td>ECON</td>
<td>Economics</td>
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<tr>
<td>EMP</td>
<td>Employment Preparation</td>
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<tr>
<td>ENGR</td>
<td>Engineering</td>
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<tr>
<td>ENGT</td>
<td>Engineering Technology</td>
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<tr>
<td>ENGL</td>
<td>English</td>
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<tr>
<td>ESL</td>
<td>English as a Second Language</td>
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<tr>
<td>ESRM</td>
<td>Environmental Science &amp; Resource Management</td>
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<tr>
<td>FT</td>
<td>Fire Technology</td>
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<tr>
<td>GEOG</td>
<td>Geography</td>
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<tr>
<td>GEOL</td>
<td>Geology</td>
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<tr>
<td>HED</td>
<td>Health Education</td>
</tr>
<tr>
<td>HIST</td>
<td>History</td>
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<tr>
<td>IDS</td>
<td>Interdisciplinary Studies</td>
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<tr>
<td>JAPN</td>
<td>Japanese</td>
</tr>
<tr>
<td>JOUR</td>
<td>Journalism</td>
</tr>
<tr>
<td>LDR</td>
<td>Leadership</td>
</tr>
<tr>
<td>LS</td>
<td>Learning Skills</td>
</tr>
<tr>
<td>LA</td>
<td>Legal Assisting</td>
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<tr>
<td>MST</td>
<td>Marine Studies</td>
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<tr>
<td>MATH</td>
<td>Mathematics</td>
</tr>
<tr>
<td>MICR</td>
<td>Microbiology</td>
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<tr>
<td>MUS</td>
<td>Music</td>
</tr>
<tr>
<td>PG</td>
<td>Personal Growth</td>
</tr>
<tr>
<td>PHIL</td>
<td>Philosophy</td>
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<tr>
<td>PE</td>
<td>Physical Education</td>
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<tr>
<td>PHSC</td>
<td>Physical Science</td>
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<tr>
<td>PHYS</td>
<td>Physics</td>
</tr>
<tr>
<td>PHSO</td>
<td>Physiology</td>
</tr>
<tr>
<td>POLS</td>
<td>Political Science</td>
</tr>
<tr>
<td>PSY</td>
<td>Psychology</td>
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<tr>
<td>SOC</td>
<td>Sociology</td>
</tr>
<tr>
<td>SPAN</td>
<td>Spanish</td>
</tr>
<tr>
<td>SPED</td>
<td>Special Education</td>
</tr>
<tr>
<td>TV</td>
<td>Television</td>
</tr>
</tbody>
</table>

For convenience, the course descriptions in this catalog are arranged alphabetically according to subject grouping.
How to Read the Course Descriptions

Course Identification: Department and Course Number

Course Title

Classes that must be completed prior to taking this course.

AT R014—Advanced Engine Performance  4 units
Prerequisites: AT R013.
Corequisites: AT R014L.
4 hours lecture weekly
This advanced course provides technical preparation in the skills required to diagnose engine control management systems of modern vehicles. The L-1 certification by ASE requires the most knowledge and preparation in the series of tests offered by ASE for automobiles. Students will use manufacturer approved scan tools, lab scopes, digital volt meters and other state-of-the-art test equipment. Systems covered will include the engine management computer control, and how other computer control systems (such as the anti-lock brake and supplemental restraint computer systems) interact. Preparation for the ASE L-1 certification in advanced engine performance will be included. Field trips may be required.

FT R086E—Hazardous Materials IC/Scene Manager 2½ units
2½ hours lecture weekly
Course is designed to provide participants with an increased capability to assume the role of an Incident Commander/Scene Manager during hazardous materials events with specific emphasis on personnel safety and management of the Haz Mat scene. A field exercise emphasizes unified management of a typical Haz Mat incident. This course is targeted and helpful for anyone who may assume an ICS Command or general staff role on a Haz Mat incident. Fee required for certification. (2)

MATH R010C—Pre-Algebra III  1 unit
Prerequisites: MATH R009 or equivalent.
Advisory: MATH R010A and MATH R010B.
½ hour lecture, 1½ hours lab weekly
This course is the third of a four-course sequence equivalent to MATH R010. This course helps bridge the gap between arithmetic and elementary algebra. It provides an introduction to graphing and analyzing linear functions. A student receiving credit in MATH R010A, B, C, and/or D will not receive credit for MATH R010. Not applicable for degree credit. (1)
ADDICTIVE DISORDERS STUDIES

The Addictive Disorders Studies Program at Oxnard College prepares students to enter the field of alcohol/drug counseling with responsibilities for doing intakes, screening, and assessments, motivational interviewing, supportive and group counseling, crisis intervention, information and referral and case write-ups.

Students completing this program will have the necessary educational and skills requirements to APPLY for certification through the California Association of Alcohol/Drug Educators (C.A.A.D.E.).

For more information, contact ADS staff at (805) 986-5800, ext. 1940

Career Opportunities

Alcohol Counselor  Alcohol/Drug Treatment Spec. I-II
Addiction Counselor  Prevention Counselor
Forensic Corrections Treatment Spec. I-II

Faculty

Full-Time  Part-Time  Part-Time
Michael G. Webb  David Elias  William Shilley
Elizabeth Herron  Janice Peyton  Sarasure Spielman
Rebecca Porter  Laurie Sanders  Luis Tovar

◆ Addictive Disorders Studies

Associate in Science Degree
Certificate of Achievement

This C.A.A.D.E. (California Association of Alcohol/Drug Educators) approved program prepares students to enter the field of alcohol/drug counseling with responsibilities for doing intakes, screening, and assessments, motivational interviewing, supportive and group counseling, crisis intervention, information and referral, and case write-ups, and treatment planning.

Students completing this program will have the necessary educational and skills requirements to apply for certification through C.A.A.D.E. which offers a Certified Addictions Treatment Counselor (C.A.T.C.) credential: application forms and information can be obtained by contacting: C.A.A.D.E., C.A.T.C., CAADE Certification, P.O. Box 7297, Ventura, CA 93006; Phone or Fax: 805-641-1677; Email: caadecentraloffice@yahoo.com or www.CAADE.org.

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADS R101</td>
<td>Overview of Addictions</td>
<td>3</td>
</tr>
<tr>
<td>ADS R102</td>
<td>Intervention, Treatment and Recovery</td>
<td>3</td>
</tr>
<tr>
<td>ADS R103</td>
<td>Physiology and Pharmacology of Alcohol and Other Drugs</td>
<td>3</td>
</tr>
<tr>
<td>ADS R104</td>
<td>Case Management and Basic Counseling Skills</td>
<td>3</td>
</tr>
<tr>
<td>ADS R105A</td>
<td>Group Leadership I</td>
<td>3</td>
</tr>
<tr>
<td>ADS R106</td>
<td>Adult Children of Alcoholics</td>
<td>3</td>
</tr>
<tr>
<td>ADS R108</td>
<td>Alcohol/Drugs and Human Development</td>
<td>3</td>
</tr>
<tr>
<td>ADS R109</td>
<td>Counseling Addicted Families</td>
<td>3</td>
</tr>
<tr>
<td>ADS R110A</td>
<td>Alcohol and Drug Studies Field Experience I</td>
<td>3</td>
</tr>
<tr>
<td>ADS R110B</td>
<td>Alcohol and Drug Studies Field Experience II</td>
<td>3</td>
</tr>
<tr>
<td>ADS R113</td>
<td>Dual Diagnosis</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Core Requirements 33

Additional Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADS R105B</td>
<td>Group Leadership II</td>
<td>3</td>
</tr>
<tr>
<td>ADS R107B</td>
<td>Treatment of Adolescents</td>
<td>3</td>
</tr>
<tr>
<td>ADS R111</td>
<td>Management and Supervision in Alcohol Programs</td>
<td>3</td>
</tr>
<tr>
<td>ADS R112</td>
<td>Prevention Overview</td>
<td>3</td>
</tr>
<tr>
<td>ADS R115</td>
<td>Alcohol/Drugs/Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>ADS R116</td>
<td>Alcohol, Drugs and the Driving Laws</td>
<td>3</td>
</tr>
<tr>
<td>ADS R117</td>
<td>Treatment Modalities in the Criminal Justice System</td>
<td>3</td>
</tr>
<tr>
<td>ADS R118</td>
<td>Culture, Race, &amp; Gender</td>
<td>3</td>
</tr>
<tr>
<td>ADS R119</td>
<td>Community as Treatment in the Criminal Justice System</td>
<td>3</td>
</tr>
<tr>
<td>ADS R120</td>
<td>Introduction to Alcohol and Drugs in the Criminal Justice System</td>
<td>3</td>
</tr>
<tr>
<td>ADS R121</td>
<td>Alcohol/Drugs and Domestic Violence</td>
<td>3</td>
</tr>
<tr>
<td>ADS R122</td>
<td>Reducing Binge &amp; Underage Drinking: A Collective Responsibility</td>
<td>3</td>
</tr>
<tr>
<td>ADS R123</td>
<td>Alcohol, Drug Addiction and Trauma</td>
<td>3</td>
</tr>
<tr>
<td>PSY R102A</td>
<td>Interpersonal Relations</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Required Units 36

◆ Addictive Disorders Studies in the Criminal Justice System

Associate in Science Degree
Certificate of Achievement

This certificate is designed to prepare students to enter the field of treatment providers of services to incarcerated clients in county, state, and federal correctional programs and those recently released from such institutions. Emphasis will be given to the special knowledge, skills, and attitudes required for those who choose to work in the criminal justice system or other related human services. Students with this certificate will also be trained to work in the adolescent and adult drug court systems, pre-release and after-care programs, and intensive probation models.

Graduates completing this program will be qualified to apply for a number of certifications: C.A.T.C. (Certified Addictions Treatment Counselor) available from C.A.A.D.E.; F.A.C.T. (Forensics Addictions Corrections Treatment Specialists) available from C.C.A.R.T.A., (the Center for Criminality; Addictions Research, Training, & Application) UCSD, 565 Pearl St., Suite 306, La Jolla, CA 92337.

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
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<td>Overview of Addictions</td>
<td>3</td>
</tr>
<tr>
<td>ADS R104</td>
<td>Case Management and Basic Counseling Skills</td>
<td>3</td>
</tr>
<tr>
<td>ADS R106</td>
<td>Adult Children of Alcoholics</td>
<td>3</td>
</tr>
<tr>
<td>ADS R107B</td>
<td>Treatment of Adolescents</td>
<td>3</td>
</tr>
<tr>
<td>ADS R110A</td>
<td>Alcohol and Drug Studies Field Experience I</td>
<td>3</td>
</tr>
<tr>
<td>ADS R110B</td>
<td>Alcohol and Drug Studies Field Experience II</td>
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</tr>
<tr>
<td>ADS R113</td>
<td>Dual Diagnosis</td>
<td>3</td>
</tr>
<tr>
<td>ADS R115</td>
<td>Alcohol/Drugs/Nutrition</td>
<td>3</td>
</tr>
<tr>
<td>ADS R116</td>
<td>Alcohol, Drugs and the Driving Laws</td>
<td>3</td>
</tr>
<tr>
<td>ADS R117</td>
<td>Treatment Modalities in the Criminal Justice System</td>
<td>3</td>
</tr>
<tr>
<td>ADS R118</td>
<td>Culture, Race, &amp; Gender</td>
<td>3</td>
</tr>
<tr>
<td>ADS R119</td>
<td>Community as Treatment in the Criminal Justice System</td>
<td>3</td>
</tr>
<tr>
<td>ADS R120</td>
<td>Introduction to Alcohol and Drugs in the Criminal Justice System</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Core Requirements 36

(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option
Addictive Disorders Studies Courses

ADS R098—Short Courses in Alcohol Studies  
3-10 units  
Lecture and/or lab hours as required by unit formula
Specialized workshops designed to update alcohol program personnel and others as required for in-service training in specific subject matter areas. Unit credit determined by length of instruction of the workshop as defined by current credit standards. (2)

ADS R101—Overview of Addiction  
3 units  
3 hours lecture weekly  
This introductory course studies alcohol-related problems, including their relationship to alienation and change in lifestyle, cultural and family attitudes, causes and addiction, subcultures, ethical implications, and solutions. This course is a study of the history of alcohol use, misuse, and dependency. It will also study causes and effects of addiction and current modalities of treatment. Fulfills one 3-unit chemical core requirement for the California Association of Alcohol/Drug Educators.  
Transfer credit: CSU

ADS R102—Intervention, Treatment and Recovery 3 units  
Prerequisites: ADS R101.  
3 hours lecture weekly  
This course will give students a comprehensive history of alcohol/drug treatment modalities and the rules of ethics and confidentiality involved in such treatment. Students will learn crisis intervention techniques and the dynamics of a family intervention and work place interventions. Students will be taught all the tools for intakes, assessments, screening, recovery planning, exit planning and relapse prevention. Field trips may be required.  
Transfer credit: CSU

ADS R103—Physiology and Pharmacology of Alcohol and Other Drugs  
3 units  
3 hours lecture weekly  
This course will cover both an ancient and contemporary history of drug use. It will describe the new micro-biology of the brain, especially as it is affected and changed by drug use. It will describe in detail the effects of all the major drugs on the body and will show how the new synthetic drugs and other addictions affect the biochemistry of the brain. Other addictions like compulsive gambling, eating disorders, sexual addictions will also be studied and the course will conclude with an overview of the various treatments for drug addicts. Fulfills one 3-unit chemical core requirement for California Association for Alcohol/Drug Educators (CAADE). Field trips may be required.  
Transfer credit: CSU

ADS R104—Case Management and Basic Counseling Skills  
3 units  
3 hours lecture weekly  
This course is designed to teach students case management and the basic skills of alcohol/drug counseling: active listening, empathic responding and motivational interviewing. It will also introduce students to the principles of harm reduction and show how these insights can enhance positive treatment outcomes. Fulfills one 3-unit skills requirement for CAADE.  
Transfer credit: CSU

ADS R105A—Group Leadership I  
3 units  
Prerequisites: ADS R101.  
3 hours lecture weekly  
Advisor: ADS R104.  
This course is designed to familiarize students with group dynamics, especially groups involving recovering alcoholic and drug addicts. This course offers practicum’s in group leadership skills, examines various types of groups and teaches specific skills for dealing with recovering addicts. This course fulfills one 3-unit skills requirement for CAADE.  
Transfer credit: CSU

ADS R105B—Group Leadership II  
3 units  
Prerequisites: ADS R105A.  
3 hours lecture weekly  
This course in group counseling is designed to give students knowledge and skills training in advanced group leadership techniques. It will offer supervised practicums for the experienced counselor and introduce students to the special dynamics involved in addressing difficult group behavior.  
Transfer credit: CSU

ADS R106—Adult Children of Alcoholics  
3 units  
3 hours lecture weekly  
This course is specifically designed for potential counselors to develop self-awareness and examine their origins as possible adult children of alcoholics. They will study the necessity of maintaining boundaries in all relationships. Students will be given the tools to work especially with children from alcoholic families and learn how to change attitudes and behavior by examining different parenting approaches. Fulfills one 3-unit skills requirement for the California Association for Alcohol Drug Educators (CAADE).  
Transfer credit: CSU

ADS R107B—Treatment of Adolescents  
3 units  
3 hours lecture weekly  
Course integrates biological, psychological, and social factors into a comprehensive model for understanding and treating alcohol and drug problems and addiction in the adolescent population. In this context, students will learn necessary techniques of counseling and basic aspects of adolescent addiction.  
Transfer credit: CSU

ADS R108—Alcohol/Drugs & Human Development  
3 units  
3 hours lecture weekly  
This course is an analysis of developmental behaviors associated with each stage in human development and the way the social environment impedes or helps this development. Special emphasis is given to show how drugs and alcohol affect this development. Many examples of the disruptive influences of alcohol and drugs on human development will be given along with the ways human service occupations develop systems and services to minimize these influences. This course fulfills one 3-unit behavioral requirement for CAADE and Domain VI of TAPS-21. (TAPS-21 is the Technical Assistance Publication Series which determines Addiction Counseling Competencies nationally and state wide.)  
Transfer credit: CSU

ADS R109—Counseling Addicted Families  
3 units  
3 hours lecture weekly  
Recognizing that alcohol/drug addiction is a family disease, this course is designed to give students the insight and skills to involve family members in the treatment process. Cultural stress factors involving Hispanic, African-American, Native-American families, for example, will be studied. The student will be given techniques and strategies tailored to meet the various cultural challenges. This course fulfills one 3-unit skills course for CAADE and Domain VC and VI of TAPS-21 (Technical Assistance Publication Series; Addiction Counseling Competencies).  
Transfer credit: CSU

ADS R110A—Alcohol and Drug Studies Field Experience I  
3 units  
Prerequisites: ADS R102 and ADS R103 and ADS R104 and ADS R105A.  
1 hour lecture, 6 hours lab weekly  
This course requires that students gain experience in applied alcohol studies in community agencies such as mental health, youth correction, shelters for the homeless, social services, selected industrial settings, military bases, Alcoholics Anonymous, Narcotics Anonymous, and other private and public facilities for the prevention, intervention, and treatment of alcoholics/drug addicts. This course fulfills one 3 unit field studies requirement of CAADE. May be taken two times.  
Transfer credit: CSU
ADS R110—Alcohol and Drug Studies Field Experience I 3 units
Prerequisites: ADS R110A.
1 hour lecture; 6 hours lab weekly
This course provides students with experience in applied alcohol studies in a two-semester sequence where students are placed in various agencies and organizations in the alcohol education and treatment field. Students learn through supervised participation in agency work. This semester will emphasize student growth in self-awareness and self-esteem, interviewing skills, connections and interrelationships with other core courses, introduction to systems, and the agency and other client systems. This course fulfills one 3-unit field studies requirement of CAADE. May be taken two times.
Transfer credit: CSU

ADS R111—Management and Supervision in Alcohol Programs 3 units
Prerequisites: ADS R101, ADS R110A.
3 hours lecture weekly
This course focuses on five levels of alcohol program management; federal, state, and local governments, and private and voluntary agencies. The following organizational components will be emphasized: supervision at all levels of treatment and management; inter and intra organizational relationships, communication, employee assistance programs; and management styles and their influence on services. Students will also study the current and anticipated impact of alcohol and drug abuse on individual and community health problems and societal institutions and resources integrated into analysis of program management. This course fulfills one 3-unit skill requirement for C.A.A.D.E. Also fulfills the requirements of Domain VIII of TAPS 21. Field trips may be required.
Transfer credit: CSU

ADS R112—Prevention Overview 3 units
3 hours lecture weekly
This course is a study of prevention strategies in the field of alcohol and drug addictions stressing in a positive and practical approach to the diminution and eradication of addictive diseases in our society. Fulfills a 3-unit skills requirement of CAADE and Domain V1 of TAPS-21. (The Technical Assistance Publication Series #21 now required by the State Department of Alcohol/Drug Programs to provide Addiction Counseling Competencies). Field trips may be required.
Transfer credit: CSU

ADS R113—Dual Diagnosis 3 units
Prerequisites: ADS R108.
3 hours lecture weekly
This course addresses the coexistence of chemical dependency and other major psychiatric illnesses. It will focus on identification and assessment, current treatment approaches, understanding medications, making appropriate referrals, and how addiction counselors may interface with the professional mental health community. This course fulfills one 3-unit skills requirement for CAADE.
Transfer credit: CSU

ADS R115—Alcohol/Drugs/Nutrition 3 units
Prerequisites: ADS R101.
3 hours lecture weekly
The principles of sound nutrition will be taught to provide basic information so that an understanding of the nutritional needs of the recovering alcoholic/drug addict can be thoroughly discussed. The prevalence of eating disorders such as bulimia, anorexia, and compulsive overeating in recovering individuals will be emphasized. The similarities between drug addiction and eating disorders will also be discussed. Finally, the physical implications, including pregnancy, with regard to abuse which compromise nutritional status will be addressed. Field trips may be required.
Transfer credit: CSU

ADS R116—Alcohol, Drugs, and the Driving Laws 3 units
Prerequisites: ADS R101 or equivalent.
3 hours lecture weekly
This course is designed for students currently working in, or interested in working in, a Driving Under the Influence (DUI) program, a Probation program, police work, and for people who supervise others, some of whom have DUI problems. The student will be introduced to the effects of alcohol and other drugs on the driver, as well as the laws and penalties regarding driving under the influence incidents. This course is designed to demonstrate the need for DUI programs as well as intervention strategies.
Transfer credit: CSU

ADS R117—Treatment Modalities in the Criminal Justice System 3 units
3 hours lecture weekly
This course is an examination of the treatment and intervention models in the Criminal Justice System (CJS) for treating the substance-abusing client. The focus will be on the various treatment approaches used at each phase of the justice continuum, that is, the pretrial phase, custodial phase, pre-release phase, and probation/parole supervision phase. The course will examine the concept of graduated sanctions for drug use violations and the various aspects of the community, courts, prison system, and probation/parole that affect the recovery goals of the client and treatment providers. Field trips may be required. (2)
Transfer credit: CSU

ADS R118—Culture, Race, & Gender Considerations in CJS Treatment 3 units
3 hours lecture weekly
This course is designed to familiarize students with the theories of addiction and their application to incarcerated populations of men, women, and youth. Theories of criminology, diversity, and prevention of gang involvement, lethal criminal behavior, and recovery from addictions will be the emphasis of this course. The course will give special consideration to the impact of gender, race, and culture in the treatment of the prison population. Field trips may be required. (2)
Transfer credit: CSU

ADS R119—Community As Treatment in the Criminal Justice System 3 units
3 hours lecture weekly
This course is designed to familiarize students with the various theories of rehabilitation for addicts in the Criminal Justice System from initial incarceration to reinstatement in the community. Students will be introduced to various therapeutic community models, the methodology involved in such models, and step-by-step explanations and illustrations of the entire process of life-style changes. Field trips may be required.
Transfer credit: CSU

ADS R120—Introduction to Alcohol and Drugs in the Criminal Justice System 3 units
3 hours lecture weekly
This course is an introduction to the treatment of alcohol and drug addicts living in the Criminal Justice System. It will include the history and evolution of the Justice System in the United States. It will survey crime, criminal behavior, the police, courts, and corrections. Field trips may be required. (2)
Transfer credit: CSU

ADS R121—Alcohol/Drugs and Domestic Violence 3 units
3 hours lecture weekly
This course will explain the dynamics of domestic violence and the related power and control effects it has on all aspects of relationships and intimacy. It will also examine the interconnectedness with substance abuse, cultural diversity, and family dynamics. The course will teach the tools and techniques for developing alternatives to violence with special emphasis on anger management.
Transfer credit: CSU
Office of Communications and Public Affairs
Oxnard College
3135 West Third Street
Oxnard, CA 93035-4688
(805) 986-5810
iac@oxnardcollege.edu
http://www.oxnardcollege.edu

AFRICAN-AMERICAN STUDIES

African-American Studies Courses

AFAM R101—African-American Ethnology 3 units
Prerequisites: None. General or cultural anthropology preferred, but not required.
Advisory: General or cultural anthropology preferred, but not required.
3 hours lecture weekly
An anthropological exploration of the ethnohistorical development of African lifestyles in the New World. Special emphasis will be on the African-American in the United States. Fieldwork in the local community will be part of the course.
Transfer credit: UC, CSU

AIR CONDITIONING & REFRIGERATION

The field of air conditioning, heating, and refrigeration offers employment in the areas of service and repair, construction and installation, sales, manufacturing, and plant maintenance.

For more information, please call (805) 986-5824

Career Opportunities

Sales
Service and Repair
Construction and Installation

Faculty

Full Time
Alan Ainsworth
Dirk DeKreek
Jack Stewart

Part-Time
Jack Smith

Prerequisites: AC R010L
1 hour lecture, 3 hours lab weekly

This course develops competency in the theoretical troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for refrigeration. It is recommended as a first semester course for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry. Together with the lab course (AC R010L), this class targets the service technician who wishes to develop troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R010L—Air Conditioning & Refrigeration I Lab 2 units
1 hour lecture, 3 hours lab weekly

This course develops additional competency in the hands-on troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for refrigeration. It is recommended as a second semester course for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry. Together with the first semester lab course (AC R010L), this class targets the service technician who wishes to develop refrigeration troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R011L—Air Conditioning & Refrigeration II Lab 2 units
1 hour lecture, 3 hours lab weekly

This course offers specialized and specific subject matter designed to update alcohol program personnel and others who are interested in primary prevention. It will cover the scope and nature of binge and underage drinking, associated problems, national, state and local research and data on binge and underage drinking, effective municipal, college, and university law enforcement and community prevention strategies.

Transfer credit: CSU

ADS R122—Reducing Binge and Underage Drinking: A Collective Responsibility 3 units
3 hours lecture weekly
This course offers specialized and specific subject matter designed to update alcohol program personnel and others who are interested in primary prevention. It will cover the scope and nature of binge and underage drinking, associated problems, national, state and local research and data on binge and underage drinking, effective municipal, college, and university law enforcement and community prevention strategies.

Transfer credit: CSU

ADS R123 Alcohol, Drug Addiction and Trauma 3 units
3 hours lecture weekly
This course will explore the relationship between addiction and trauma; and students will learn to identify the stages of addiction and treatment strategies for substance abuse. They will learn to recognize the physical and psychological symptoms of Post Traumatic Stress Disorder (PTSD), and understand the specific events of different types of trauma, such as childhood betrayal trauma, combat-related trauma, domestic violence, and natural disasters. Crisis management strategies will be explored for reducing high-risk, re-traumatizing behaviors, as well as effective treatment modalities for addicted survivors of trauma, including integrating twelve-step recovery tools with the treatment of trauma symptoms. Field trips may be required.

Transfer credit: CSU

Air Conditioning/Refrigeration

Associate in Science Degree
Certificate of Achievement

Required Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC R010</td>
<td>Air Conditioning &amp; Refrigeration I</td>
<td>3</td>
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<tr>
<td>AC R010L</td>
<td>Air Conditioning &amp; Refrigeration I Lab</td>
<td>2</td>
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<tr>
<td>AC R011L</td>
<td>Air Conditioning &amp; Refrigeration II Lab</td>
<td>2</td>
</tr>
<tr>
<td>AC R020</td>
<td>Electrical Systems I</td>
<td>3</td>
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<td>AC R020L</td>
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<td>AC R021L</td>
<td>Electrical Systems II Lab</td>
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<tr>
<td>AC R030</td>
<td>Airside Systems</td>
<td>3</td>
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<tr>
<td>AC R030L</td>
<td>Airside Systems Lab</td>
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<tr>
<td>AC R031</td>
<td>Heating Control Systems</td>
<td>3</td>
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<tr>
<td>AC R030L</td>
<td>Heating Control Systems Lab</td>
<td>2</td>
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</tbody>
</table>

Total Required Units 24

Air Conditioning & Refrigeration Courses

AC R001—Air Conditioning & Refrigeration 15 units
12 hours lecture, 9 hours lab weekly
Comprehensive curriculum covering topics over the full range of the heating, air conditioning, and refrigeration industry. Field trips may be required. Students will be placed into individual courses within the Air Conditioning and Refrigeration Program.

AC R010—Air Conditioning & Refrigeration I 3 units
3 hours lecture weekly
This course develops competency in the theoretical troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for refrigeration. It is recommended as a first semester course for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry. Together with the lab course (AC R010L), this class targets the service technician who wishes to develop troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R010L—Air Conditioning & Refrigeration I Lab 2 units
1 hour lecture, 3 hours lab weekly

This course develops additional competency in the hands-on troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for refrigeration. It is recommended as a second semester course for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry. Together with the first semester lab course (AC R010L), this class targets the service technician who wishes to develop refrigeration troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R011L—Air Conditioning & Refrigeration II Lab 2 units
1 hour lecture, 3 hours lab weekly

This course develops additional competency in the hands-on troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for refrigeration. It is recommended as a second semester course for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry. Together with the first semester lab course (AC R010L), this class targets the service technician who wishes to develop refrigeration troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.
AC R020—Electrical Systems I 3 units
3 hours lecture weekly
This course develops competency in the theoretical troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for electrical wiring systems used in air conditioning and refrigeration installations. It is recommended for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry. Together with the lab course (AC R020L), this course targets the service technician who wishes to develop skills in reading wiring diagrams, identifying electrical components, and electrical troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R020L—Electrical Systems I Lab 2 units
1 hour lecture, 3 hours lab weekly
This course develops competency in the hands-on troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for electrical wiring systems used in air conditioning and refrigeration installations. It is recommended for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry through practice on live equipment. Together with the lecture course (AC R020), this course targets the service technician who wishes to develop skills in reading wiring diagrams, identifying electrical components, and electrical troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R021L—Electrical Systems II Lab 2 units
Prerequisites: AC R020L
1 hour lecture, 3 hours lab weekly
This course develops additional competency in the hands-on troubleshooting of mechanical problems in air conditioning and refrigeration systems through an understanding of the operating principles for electrical wiring systems used in air conditioning and refrigeration installations. It is recommended for persons who want to continue their development of electrical troubleshooting job skills in the air conditioning, heating and refrigeration industry through practice on live equipment. Together with the introductory electrical lab course (AC R020L), this course targets the service technician who wishes to develop a higher skill level in reading wiring diagrams, identifying electrical components, and electrical troubleshooting and repair skills. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R030—Airside Systems 3 units
3 hours lecture weekly
This course develops competency in the theoretical troubleshooting of air side problems in air conditioning systems through an understanding of the principles of air flow, the properties of air, theory of controls, reading of construction drawings, calculation of building loads. It is recommended for persons who want to develop or improve job skills in the air conditioning, heating and refrigeration industry. Together with the lab course (AC R030L), this course targets the service technician who wishes to develop skills in designing and troubleshooting building air conditioning systems and controls. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R030L—Airside Systems Lab 2 units
1 hour lecture, 3 hours lab weekly
This course develops competency in the hands-on troubleshooting of air side problems in air conditioning systems through an understanding of the principles of air flow, the properties of air, theory of controls, reading of construction drawings, calculation of building loads. It is recommended for persons who want to develop or improve job skills in the air side segment of the air conditioning, heating and refrigeration industry through practice with live equipment and tools. Together with the lecture course (AC R030), this course targets the service technician who wishes to develop skills in designing and troubleshooting heating systems and controls. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R040—Heating and Control Systems 3 units
3 hours lecture weekly
This course develops competency in the theoretical troubleshooting of mechanical and electrical problems in heating systems through an understanding of the operating principles heating and furnace electrical control circuits. It is recommended for persons who want to develop or improve job skills in the heating segment of the air conditioning, heating and refrigeration industry. Together with the lab course (AC R040L), this course targets the service technician who wishes to develop skills in designing and troubleshooting heating systems and controls. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R040L—Heating and Control Systems Lab 2 units
1 hour lecture, 3 hours lab weekly
This course develops competency in the hands-on troubleshooting of mechanical and electrical problems in heating systems through an understanding of the operating principles heating and furnace electrical control circuits. It is recommended for persons who want to develop or improve job skills in the heating segment of the air conditioning, heating and refrigeration industry through practice on live equipment. Together with the lecture course (AC R040), this course targets the service technician who wishes to develop skills in designing and troubleshooting heating systems and controls. It is also applicable for students wishing to enter the industry in the capacity of installer, sales representative, maintenance technician, or designer. Field trips may be required.

AC R080—Industry Survey/Repair 1 unit
Advisory: AC R010L, AC R030L, AC R040L or concurrent enrollment or equivalent.
3 hours lab weekly
Survey of local industries, opportunities and equipment. Repairs on equipment brought in by students will be done with guidance from instructor. Course may be taken two times.

AMERICAN SIGN LANGUAGE

Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
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<tbody>
<tr>
<td>Julie Lovejoy</td>
<td>Debra Kaskus</td>
</tr>
<tr>
<td>Antoinette Pineau</td>
<td>Michele Smith</td>
</tr>
</tbody>
</table>

American Sign Language Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Type</th>
<th>Description</th>
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<tbody>
<tr>
<td>ASL R101</td>
<td>American Sign Language I</td>
<td>3</td>
<td>lecture weekly</td>
<td>Students with little or no prior knowledge of American Sign Language will be introduced to the natural language and culture of the American Deaf community. The course provides basic vocabulary and preparation for visual/gestural communication. Emphasis will be on comprehension skills and the fundamentals of ASL grammatical structures. Field trips may be required. (2) Transfer credit: UC, CSU</td>
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</tbody>
</table>
Building on the skills developed in the ASL R101 course, instruction will focus on ASL sentence types, time concepts, numbers, classifiers, giving directions, describing others, making requests, and discussing family and occupations. Additional information on Deaf culture and community will be presented. Field trips may be required. (2)

Transfer credit: UC, CSU

**ANTH R103—American Sign Language 3** 3 units
Prerequisites: ASL R102.
This course will continue the study of conversational American Sign Language with expanded information on ASL grammar, syntax, spatial referencing, and vocabulary development. Dialogues, short stories, and narratives will incorporate discussion of Deaf culture and detailed descriptions of people and surroundings. Field trips may be required. (2)

Transfer credit: UC, CSU

**ANTH R104—American Sign Language 4** 3 units
Prerequisites: ASL R103.
This course will build on skills acquired in ASL R103, and includes more complex ASL grammatical features, vocabulary building in context, and comprehension and development of medium-length stories, narratives and dialogues. Discussion material will include topics which are culturally significant to the deaf community. Field trips may be required. (2)

Transfer credit: UC, CSU

**ANTH R101—Introduction to Biological Anthropology** 3 units
Anthropological study of world prehistory and evolution of lower division courses in physical anthropology, cultural anthropology, gender, cross-cultural psychology, peoples of the world, prehistory, linguistics and archaeology. Anthropology is an excellent transfer degree, as it is a broad field with both biological and social scientific methods. Anthropology’s central questions have to do with where humans came from, where they are going, who they are, what their nature is and how cultures vary.

Students who have completed courses or A.A. degrees in anthropology have transferred to Stanford, UCLA, UCSD, UC Berkeley, UC Davis, UC Irvine, UC Santa Cruz, USC, CSU Chico, CSU Northridge, CSU Channel Islands, SUNY, New York University, Pepperdine and many other universities.

For more information contact:
Linda LeValley Kama‘ila, Lead Faculty, Anthropology, lkamaila@vccd.edu
(805) 986-5800, ext. 1918

**Career Opportunities**

<table>
<thead>
<tr>
<th>Teacher</th>
<th>International Business</th>
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<tbody>
<tr>
<td>Forensic Anthropologist</td>
<td>Criminology</td>
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<tr>
<td>Documentary Filmmaker</td>
<td>Marketing</td>
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<tr>
<td>Environmental Science</td>
<td>Non-profit business</td>
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<tr>
<td>Public Policy Instructor</td>
<td>Lawyer</td>
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<td>Curator</td>
<td>Archaeologist</td>
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<td>Park ranger</td>
<td>Politics</td>
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<td>Event Organizer</td>
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<tr>
<td>Linguist</td>
<td>Translator</td>
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<tr>
<td>Neuroscientist</td>
<td>College Administration</td>
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<tr>
<td>Management Consultant</td>
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</table>

**ANTH R102—Introduction to Cultural Anthropology** 3 units
Humans have always been dependant upon culture for survival. Culture is the entire system of beliefs, behaviors, traditions, language, and cognition that is transmitted among humans. Different basic aspects of human culture are examined. Topics will include: biocultural change, how culture is transmitted from one generation to the next, kinship, human universals and the rise of modern peoples, including various post-modern subcultures, including pop culture and ethnic culture. Field trips will be required. (2)

Transfer credit: UC, CSU

**ANTH R103—Introduction to Archaeology** 3 units
Anthropological study of world prehistory and evolution of culture from its earliest known origins through the appearance of civilizations as revealed by archaeological record; nature of archaeological evidence and its analysis. (2)

Transfer credit: UC, CSU
ANTH R105—Sex, Gender and Culture 3 units
3 hours lecture weekly
Human sexuality is the study of biological differences between men and women. Gender is the study of how sexuality is constructed within cultures, providing such human universals as sex roles, norms for sexual and gendered behavior, reproductive strategies and much more. Students will learn how sex and gender vary across the world, and study this very important part of their own culture, including the current state of marriage, courtship, and the ways in which sex and gender help construct individual human beings. Field trips may be required. (2)
Transfer credit: UC, CSU

ANTH R106—Culture and Personality 3 units
3 hours lecture weekly
Comparative study of the relationship between culture and individual psychological processes. Child training and psycho-dynamics in non-Western cultures. Psychology of culture change. Personality disorders and psychotherapy studied cross-culturally. (2)
Transfer credit: UC, CSU

ANTH R107—Introduction to Native America 3 units
3 hours lecture weekly
Survey of Native American cultures, including prehistory, adaptations, and social, political and religious beliefs. The effects of European contact and the situations of contemporary Native Americans considered. Field trips may be required. (2)
Transfer credit: UC, CSU

ANTH R110—People and Cultures of the World 3 units
3 hours lecture weekly
Comparative study of human culture and elements of culture. Selected cultures studied and compared from anthropological perspectives. Emphasis on traditional societies and phenomena of culture change resulting from contact with modern societies. (2)
Transfer credit: UC, CSU

ANTH R111—Magic, Witchcraft, & Religion, The Anthropology Belief 3 units
3 hours lecture weekly
Religion and magic are human universals. Anthropologists study contemporary religions and religious consciousness to help reconstruct religions in prehistory, as well as for an understanding of the modern world and of the human mind. The student will be introduced to a fascinating variety of rites, rituals, religious movements, symbolic systems, as well as anthropological theories about religion. Field trips may be required. (2)
Transfer credit: UC, CSU

ANTH R113—Ancient Civilizations of the Americas 3 units
3 hours lecture weekly
Presentation and discussion of evidence and theories related to the origins and development of civilizations of the New World from the perspective of archaeology, prehistory, and anthropology. Data, interpretations, and theoretical models will be considered dealing with the early civilizations and proto-civilizations in Mesoamerica, South America, and North America. (2)
Transfer credit: UC, CSU

ANTH R115—Introduction to Linguistics 3 units
3 hours lecture weekly
Current thinking on language and linguistics from a variety of perspectives. Course provides an introduction to historical linguistics, language change, language learning, bilingualism, pidgins and creoles, sociolinguistics, gender and language, and brain and language. (2)
Transfer credit: UC, CSU

ANTH R117—Anthropology on an Independent Basis 3 units
3 hours lecture weekly
Designed for students interested in furthering their knowledge of Anthropology on an independent basis. Assigned problems will meet specific needs of college or community as requested and required. Field trips may be required. May be repeated for a maximum of 10 units. (2)
Transfer credit: CSU

ANTH R119—Directed Studies in Anthropology 1-3 units
Prerequisites: A course in the specific field.
Lecture and/or lab hours as required by unit formula
Designed for students interested in furthering their knowledge of Anthropology on an independent basis. Assigned problems will involve library, lab, and field work. Course may be taken two times. Transfer credit: CSU

ANTH R189A-Z—Short Courses in Anthropology ½-3 units
Lecture and/or lab hours as required by unit formula
Courses and/or workshops in selected areas of Anthropology to meet specific needs of college or community as requested and required. Field trips may be required. May be repeated for a maximum of 10 units. (2)
Transfer credit: CSU

ANTH R198A-Z—Short Courses in Anthropology ½-10 units
Lecture and/or lab hours as required by unit formula
Courses and/or workshops in selected areas of Anthropology to meet specific needs of college or community as requested and required. Field trips may be required. May be repeated for a maximum of 10 units. (2)
Transfer credit: CSU

AREA STUDIES
Area Studies Courses

AS R101A-Z—Introduction to Social Dynamics ½-10 units
Lecture and/or lab hours as required by unit formula
A set of courses designed to introduce the student to the historical, social, political and economic dynamics of foreign countries and regions. Courses will be arranged in a year-long sequence of variable length and units with attention to the needs of the students in programs offered in the college curriculum such as the International Business Program. Areas to be studied include: Africa, Australia, Asia: Far East, Asia: South/Southeast, Central and South America, Europe, Middle East, Pacific Rim, Soviet Union. Course may be taken four times. (1)
Transfer credit: CSU

AS R102A-Z—Introduction to Culture, Fine Arts, and Literature ½-4 units
Lecture and/or lab hours as required by unit formula
A set of courses designed to introduce the student to the culture of foreign countries through a study of Fine Arts and Literature, with attention to the needs of students. Course may be taken two times. (2)
Transfer credit: CSU

ART

The Fine Arts Division offers many courses listed in the college catalog in the areas of Two-dimensional and Three-dimensional Art. Studies in the Two-dimensional Fine Arts include drawing, life drawing, painting, color and design, and printmaking. The Fine Arts program serves students seeking to transfer or work towards an associate of arts degree.

The Oxnard College McNish Art Gallery is an integral part of the college. It features eight exhibitions during the fall and spring semesters, which reflect professional work representing the courses taught in the program. These include group and solo shows, a juried student art show.

The gallery program supports the educational mission of Oxnard College through its educational program and formal exhibition of contemporary works of art. The gallery also serves the art appreciation, studio arts and liberal arts programs by providing an opportunity for learning about art.

In the three-dimensional area there is a very strong ceramics program at Oxnard College with students who develop their craft from beginner to advanced ceramics levels. Students learn about the media of clay and learning how to sculpt, paint and fire their ceramics works with the industry-quality kilns in the department. Students who have graduated from the program have won countless awards for their works of art. The department welcomes students of all ability levels, particularly the beginner who has never touched clay before. Students should prepare themselves for a wonderful experience in the study of ceramics.
Career Opportunities

Art Dealer  Artist’s Agent  Photographer
Ceramist  Painter  Watercolor Artist
Sculptor

Full-Time  Part-Time
Christine Morla  Jacquelyn Cavish
Ichiro Irie  Gina Lawson-Egan
Janet Neuwalter  Claudia Pardo
M. Peggy Tranovich  Jen Chi Wu

◆ Art

Associate in Arts Degree
Three options are offered for students choosing to major in Art. Students may choose a general Art major, a Two-dimensional Studio major, or a Three-dimensional Studio major.

Required Courses for the Art Major:  

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART R102</td>
<td>Art History I</td>
<td>3</td>
</tr>
<tr>
<td>ART R103</td>
<td>Art History II</td>
<td>3</td>
</tr>
<tr>
<td>ART R104A</td>
<td>Color and Design I</td>
<td>3</td>
</tr>
<tr>
<td>ART R104B</td>
<td>Color and Design II</td>
<td>3</td>
</tr>
<tr>
<td>ART R106A</td>
<td>Drawing and Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ART R106B</td>
<td>Drawing and Composition II</td>
<td>3</td>
</tr>
<tr>
<td>ART R126A</td>
<td>Life Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>ART R126B</td>
<td>Life Drawing II</td>
<td>3</td>
</tr>
</tbody>
</table>

Choose a series of 2 painting courses (minimum of 6 units):

<table>
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</tr>
</thead>
<tbody>
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<td>ART R108A</td>
<td>Beginning Oil Painting</td>
<td>3</td>
</tr>
<tr>
<td>ART R108B</td>
<td>Intermediate Oil Painting</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ART R110A</td>
<td>Beginning Acrylic Painting</td>
<td>3</td>
</tr>
<tr>
<td>ART R110B</td>
<td>Intermediate Acrylic Painting</td>
<td>3</td>
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</table>

Total Units 30

Required Courses for Two-dimensional Studio Majors:

<table>
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<tr>
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<th>Course Title</th>
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<tr>
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<tr>
<td>ART R103</td>
<td>Art History II</td>
<td>3</td>
</tr>
<tr>
<td>ART R104A</td>
<td>Color and Design I</td>
<td>3</td>
</tr>
<tr>
<td>ART R104B</td>
<td>Color and Design II</td>
<td>3</td>
</tr>
<tr>
<td>ART R106A</td>
<td>Drawing and Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ART R106B</td>
<td>Drawing and Composition II</td>
<td>3</td>
</tr>
<tr>
<td>ART R115A</td>
<td>Abstract Concepts I</td>
<td>3</td>
</tr>
<tr>
<td>ART R115B</td>
<td>Abstract Concepts II</td>
<td>3</td>
</tr>
<tr>
<td>ART R126A</td>
<td>Life Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>ART R126B</td>
<td>Life Drawing II</td>
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Choose a series of 2 painting courses (minimum of 6 units):

<table>
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</tr>
<tr>
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<td>ART R110A</td>
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<td>3</td>
</tr>
<tr>
<td>ART R110B</td>
<td>Intermediate Acrylic Painting</td>
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</table>

Total Units 36

Required Courses for Three-dimensional Studio Majors:

<table>
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<th>Course Title</th>
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<tr>
<td>ART R103</td>
<td>Art History II</td>
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</tr>
<tr>
<td>ART R150A</td>
<td>Beginning Ceramics I</td>
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<td>ART R150B</td>
<td>Beginning Ceramics II</td>
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</tr>
<tr>
<td>ART R151A</td>
<td>Intermediate Ceramics I</td>
<td>3</td>
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<tr>
<td>ART R151B</td>
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<tr>
<td>ART R152A</td>
<td>Ceramic Design I</td>
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<tr>
<td>ART R152B</td>
<td>Ceramic Design II</td>
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<tr>
<td>ART R155</td>
<td>Beginning Sculpture</td>
<td>3</td>
</tr>
<tr>
<td>ART R156A</td>
<td>Intermediate Sculpture I</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Units 30

Note: Students planning to transfer to four-year universities and major in Art should consider taking advanced coursework in their area of emphasis, such as drawing, painting, ceramics, or sculpture. For major preparation requirements at UC and CSU campuses, see assist.org.

Art Courses

ART R098—Short Courses in Art  
Lecture and lab hours as required by unit formula  
Specialized topics designed to inform or update interested persons in the various disciplines within art. (2)

ART R101—Art Appreciation  
3 units  
3 hours lecture weekly  
This one-semester survey course is designed to acquaint non-art majors with major periods and styles of art of the world. Through electronic media presentations and visits to galleries/museums, students will learn to compare and contrast works or art and develop understanding of the visual arts. Field trips may be required. (2)  
Transfer credit: UC, CSU

ART R102—Art History I  
3 units  
3 hours lecture weekly  
This course is an introduction and survey of the history of art of the world, specifically, Western, Americas, and African, from prehistoric times to the present. Emphasis is placed on the techniques of producing art as well as an examination of the key figures in art history. Field trips may be required. (2)  
Transfer credit: UC, CSU

ART R103—Art History II  
3 units  
3 hours lecture weekly  
This course is a continuation of the survey of painting, sculpture, and architecture of the western world from prehistoric times to the present. Emphasis is placed on the techniques of producing art as well as an examination of the key figures in art history. Field trips may be required. (2)  
Transfer credit: UC, CSU

ART R104A—Color and Design I  
3 units  
1½ hours lecture, 4½ hours lab weekly  
This course is an exploration of basic color theory conducted within two-dimensional contexts. Art projects introduce design principles—basic problems in line, shape, texture, form, and color; working with practical theory, making a color wheel, mixing process with three primary colors, value grading, making and understanding tints, tones, shades and harmonies developed for certain design needs. Field trips may be required. This course may be taken two times. (2)  
Transfer credit: UC, CSU

ART R104B—Color and Design II  
3 units  
1½ hours lecture, 4½ hours lab weekly  
This course is a further development from ART R104A with usage of new materials adjusting levels of intensity and value of low yield color harmonies. Specific ideas of suitable procedures will be explored in projects designed for various segments in the design field, such as advertising, fabric, fashion interior. Field trips may be required. This course may be taken two times. (2)  
Transfer credit: UC, CSU

Transfer credit: UC, CSU
ART R106A—Drawing and Composition I 3 units
1½ hours lecture, 4½ hours lab weekly
This course provides a basic drawing experience and stresses graphic representation of objects through a variety of media and techniques; particular emphasis is placed on the fundamental means of pictorial composition. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R106B—Drawing and Composition II 3 units
Prerequisites: ART R106A.
1½ hours lecture, 4½ hours lab weekly
This course is an investigation of intermediate drawing techniques, materials, and inspirations of the artist. Students at this level learn to use materials in a variety of ways such as line structures, mass structuring, and rendering, as well as applying more contemporary approaches to drawing. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R106C—Drawing and Composition III 3 units
Prerequisites: ART R106B.
1½ hours lecture, 4½ hours lab weekly
This course is an investigation of advanced drawing techniques, using materials deemed appropriate to the development of personal style. Students develop originality in process, critical visual thinking and awareness of contemporary drawing. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R108A—Beginning Oil Painting 3 units
Prerequisites: ART R104B, ART R106B or equivalent.
1½ hours lecture, 4½ hours lab weekly
This course is an introduction to basic oil painting materials and techniques. Experiment in representational and abstract painting will also be presented. Particular emphasis will be on the awareness of shape, form and color, surface and their importance in composition. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R108B—Intermediate Oil Painting 3 units
Prerequisites: ART R108A.
1½ hours lecture, 4½ hours lab weekly
This course is an intermediate level course to oil painting as an expressive medium. A thorough understanding will be developed by the individual centered on the following studio topics: materials and techniques, value, color, composition, perception, creative impulse and self-expression. Each topic will be approached by examining theoretical issues, or historical and contemporary painters’ lives and works in order to inform student development. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R108C—Advanced Oil Painting 3 units
Prerequisites: ART R108B.
1½ hours lecture, 4½ hours lab weekly
This course explores the more advanced concepts in painting by examining abstract qualities in contemporary art, understanding philosophical trends and movements in painting and critical analysis of students’ work. Each topic will be approached by examining theoretical issues, or historical and contemporary painters’ lives and works in order to inform student development. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R108D—Beginning Acrylic Painting 3 units
Prerequisites: ART R104B, ART R106B or equivalent.
1½ hours lecture, 4½ hours lab weekly
This class is an introduction to basic acrylic painting materials and techniques. Experiment in representational and abstract painting will also be presented with emphasis on the awareness of shape, form and color, surface and their importance in composition. Basic acrylic palette and media water soluble. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R110B—Intermediate Acrylic Painting 3 units
Prerequisites: ART R110A.
1½ hours lecture, 4½ hours lab weekly
This course provides intermediate level study in acrylic painting as an expressive medium. A thorough understanding will be developed by the student centered on the following studio topics: materials and techniques, value, color, composition, perception, creative impulse and self-expression. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R110C—Advanced Acrylic Painting 3 units
Prerequisites: ART R110B.
1½ hours lecture, 4½ hours lab weekly
This course explores the more advanced concepts in painting by examining abstract qualities in contemporary art, understanding philosophical trends and movements in painting and critical analysis of students’ work. Each topic will be approached by examining theoretical issues or historical and contemporary painters’ lives and works in order to inform student development. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R115A—Abstract Concepts I 3 units
Prerequisites: ART R110A, ART R126B or equivalent.
1½ hours lecture, 4½ hours lab weekly
This course is a study of abstract conceptual trends, both past and present source development in all art. Students will explore the areas of abstraction in real and non-objective form, as well as problems and solutions in abstraction. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R115B—Abstract Concepts II 3 units
Prerequisites: ART R115A.
1½ hours lecture, 4½ hours lab weekly
This course is a continuation of the study of abstract conceptual trends, both past and present source development in all art. Students will explore the areas of abstraction in real and non-objective form, as well as problems and solutions in abstraction. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R126A—Life Drawing I 3 units
Prerequisites: ART R106A.
1½ hours lecture, 4½ hours lab weekly
This course introduces drawing the human figure from live models, using a variety of media including pencil, charcoal, conté crayon, pastels, and mixed-media with representation depicted through gesture, contour and volume. Emphasis is placed on visual observations of structure, proportions, form and composition; use of linear and tonal concepts. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R126B—Life Drawing II 3 units
Prerequisites: ART R126A.
1½ hours lecture, 4½ hours lab weekly
This course is a continuation of Life Drawing I, but includes minor structures that surround or may be included in set-up (pose). Emphasis is placed on compositional and technical improvement in artistic procedures. Field trips may be required. (1)
Transfer credit: UC, CSU

ART R126C—Life Drawing III 3 units
Prerequisites: ART R126B.
1½ hours lecture, 4½ hours lab weekly
This course is a continuation of Life Drawing II, but includes more complex structures that surround or may be included in set-up (pose). Emphasis is placed on more complex compositional poses, and further technical improvement in artistic style development. Students will draw the human figure from live models using a variety of media such as; charcoal, pencil, conté crayon, pastels and multimedia. Field trips may be required. (2)
Transfer credit: UC, CSU
ART R150A—Beginning Ceramics I 3 units
1½ hours lecture, 4½ hours lab weekly
This is a beginning course in pottery-making, wheel-throwing, and coil-method. Glaze formulation and application will also be presented and practiced. Field trips may be required. A materials fee is required. (2)
Transfer credit: UC, CSU

ART R150B—Beginning Ceramics II 3 units
Prerequisites: ART R150A.
1½ hours lecture, 4½ hours lab weekly
This course is a continuation of wheel-throwing, coil skills, and introduction of slab method of construction, utilizing a slab roller, and review of glaze application. Field trips may be required. A materials fee is required. (2)
Transfer credit: UC, CSU

ART R151A—Intermediate Ceramics I 3 units
Prerequisites: ART R150B.
1½ hours lecture, 4½ hours lab weekly
This is an intermediate course on wheel-thrown, and coil construction techniques for creating pottery and sculpture. Additionally, further development in glaze formulation and application techniques will be addressed. Field trips may be required. A materials fee is required. (2)
Transfer credit : UC, CSU

ART R151B—Intermediate Ceramics II 3 units
Prerequisites: ART R151A.
1½ hours lecture, 4½ hours lab weekly
This course will emphasize slab construction with continued development in wheel-thrown and coil-constructed forms. Both pottery and sculpture will be explored. Field trips may be required. (2)
Transfer credit : UC, CSU

ART R152A—Ceramic Design I 3 units
Prerequisites: ART R151B.
1½ hours lecture, 4½ hours lab weekly
This is an advanced beginners course. Greater emphasis is placed on aesthetic awareness of form and balance. Students will continue to develop their work in Raku. Emphasis is on wheel throwing, coil building projects and advanced Raku glaze application. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R152B—Ceramic Design II 3 units
Prerequisites: ART R152A.
1½ hours lecture, 4½ hours lab weekly
This is an advanced beginners course. Emphasis is placed on the continued development of aesthetic awareness of form and balance. Students will continue to develop work in wheel-throwing, coil-building and advanced projects in Raku glaze application. Field trips may be required. A materials fee is required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R153—Glaze Formulation 3 units
Prerequisites: ART R152B.
1½ hours lecture, 4½ hours lab weekly
This course is a study of ceramic glazes through practical laboratory experiments. A gram scale will be used to keep accurate records of ingredients used to formulate base glazes and oxides used as colorants. Field trips may be required. A materials fee is required. Course may be taken four times. (2)
Transfer credit: UC, CSU

ART R154A—Beginning Abstract Concepts in Clay 3 units
Prerequisites: ART R152C.
1½ hours lecture, 4½ hours lab weekly
This course introduces the use of low fire clay and glazes in the creation of original abstract forms, and is to include the use of electric kilns for clean firings. It is expected the student will already have a working knowledge of stoneware clay, hire fire glazes, and gas reduction methods. Field trips may be required. A materials fee is required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R154B—Intermediate Abstract Concepts in Clay 3 units
Prerequisites: ART R154A.
1½ hours lecture, 4½ hours lab weekly
This course is a continuation of ART R154A to further the students understanding of the use of low fire clays and glazes. Additional instruction in the use of the electric kiln will be presented. Field trips may be required. A materials fee is required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R155—Beginning Sculpture 3 units
Prerequisites: ART R155.
1½ hours lecture, 4½ hours lab weekly
This intermediate studio course will focus on experimentation with the ideas and media of sculpture and assembly with traditional, nontraditional, and alternative materials. Emphasis will be on the exploration of contemporary sculptural challenges of subject matter, form, and materials in relationship to individual aesthetic choices. Projects develop a wide range of skills and understanding of sculptural problems. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R156A—Intermediate Sculpture I 3 units
Prerequisites: ART R156A.
1½ hours lecture, 4½ hours lab weekly
Students will continue beyond the intermediate level to develop more advanced skills in sculpture. Progress relating to personal artistic growth and professional discipline is expected. Emphasis will be placed on in-depth study and working with ideas and techniques that will lead toward the development of a personal and independent body of work. Field trips may be required. (2)
Transfer credit: UC, CSU

ART R156B—Intermediate Sculpture II 3 units
Prerequisites: ART R156A.
1½ hours lecture, 4½ hours lab weekly
The history, theory and aesthetics of digital photography will be explored in this course. Students will learn the fundamentals of digital camera, scanning and basic manipulation and printing. Field trips may be required. A materials fee is required. Course may be taken two times. (2)
Transfer credit: UC, CSU

ART R198A-Z—Short Courses in Art ½-10 units
Lecture and/or lab hours as required by unit formula
Courses and/or workshops in selected areas of Art to meet specific needs of college or community as requested or required. Field trips may be required. May be repeated for a maximum of 10 units. (2)
Transfer credit: CSU

ART R199—Directed Studies in Art ½-3 units
Prerequisites: A course in the specific field.
Lecture and/or lab hours as required by unit formula
This course is designed for students interested in furthering their knowledge of art on an independent basis. This course offers opportunities for students with intermediate and/or advanced skills to engage in projects not included in the regular curriculum. Students are accepted only by written project proposal approved by the discipline prior to enrollment. Field trips may be required. Course may be taken four times. (2)
Transfer credit: CSU
ASIAN-AMERICAN STUDIES
Asian-American Studies Courses

AAS R101—Introduction to Asian-American Studies
3 units
3 hours lecture weekly
An introductory course designed to engage students in learning about the historical, economic, political and cultural experiences and transformations experienced and managed by Asian immigrants to the United States and Asian-Americans. Students will look at the experiences of different root groups and societies contributing to the Asian-American community and will examine those experiences using a variety of materials, disciplinary techniques and analytical tools representing different disciplines within the Social Sciences including Anthropology, Sociology, Economics, History and Political Science. (2)
Transfer credit: UC, CSU

ASSISTIVE COMPUTER TECHNOLOGY

Students are encouraged to seek guidance and support services through the Educational Assistance Center. The courses below have been designed to meet the special instructional needs of students with disabilities and to prepare the students for certificate and degree programs in line with the mission of the College.

Faculty

Full-Time
Counselor
Tom Barth
Judy McArthur

Assistive Computer Technology Courses

ACT R001—Assistive Computer Technology
2 units
1 hour lecture, 3 hours lab weekly
This course provides in-depth computer access evaluation to determine the most appropriate access environment for students with a disability or multiple disabilities. Disability categories served could include: physical, learning, visual, cognitive, deaf/hard of hearing, and psychological. Other participants could include students recommended by instructional staff. Not applicable for degree credit. Course may be taken two times. (1)

ACT R002—Adapted Keyboarding
2 units
1 hour lecture, 3 hours lab weekly
This course teaches keyboarding basics to disabled students who must use adaptive technologies for successful access to the keyboard or monitor and/or are unable to successfully complete a mainstream keyboarding course. Not applicable for degree credit. Course may be taken four times. (1)

ACT R011—Computer-Aided Learning
1 unit
½ hour lecture, ½ hours lab weekly
The course provides computer-assisted instruction in basic academic skills and test preparation. Course may include fundamental word processing to assist students in completion of classroom assignments such as homework and term papers. Not applicable for degree credit. Course may be taken two times. (1)

ASTRONOMY

Career Opportunities
(Post bachelor’s degree necessary)
Astronomer
Astrophysicist

Faculty

Part-Time
Habib Taouk

Astronomy Courses

AST R101—Introduction to Astronomy
3 units
3 hours lecture weekly
This course is an introduction to astronomy for both science and non-science students. The intent of the course is to familiarize each student with the terms, tools, and theories of modern astronomy. Topics covered include historical events and discoveries, personalities, and tools, as well as studies of the solar system, stars, galaxies, pulsars, and black holes. The scientific method is defined and expounded. (2)
Transfer credit: UC, CSU

AST R101L—Astronomy Laboratory
1 unit
Lecture and/or lab hours as required by unit formula
This laboratory reinforces principles learned in AST R101. Students obtain hands-on experience with telescopes, star charts, and other devices used in astronomy. Observations are made of the Moon, the planets, and the stars. Field trips to observatories, planetariums, and/or dark-sky sites may be required. Students are expected to be familiar with high-school algebra. Field trips may be required. (2)
Transfer credit: UC, CSU

AST R198A-Z—Short Courses in Astronomy
½-10 units
Lecture and/or lab hours as required by unit formula
This course is composed of workshops in selected areas of astronomy to meet specific needs of community or college as required or requested by persons whose needs are not met by regular college offerings. Field trips may be required. Course may be taken four times. (2)

AUTOMOTIVE BODY AND FENDER REPAIR

Career Opportunities

Body and Fender Repair Trainee
Frame Specialist
Repair Estimator
Parts and Service Management

Faculty

Full-Time
Part-Time
Jose Ortega
Henry Segura

For more information, contact:
Jose Ortega, jortega@vcccd.edu
(805) 986-5800 ext. 2062


◆ Automotive Body and Fender Repair

**Associate in Science Degree**

**Certificate of Achievement**

<table>
<thead>
<tr>
<th>Required Courses:</th>
<th>Units</th>
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<tr>
<td>AB R002 Auto Body/Fender Repair II</td>
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<tr>
<td>AB R003 Estimating Damage/Repair</td>
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<td>AB R004 Collision Damage/Repair</td>
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<tr>
<td>AB R005A Painting/Refinishing I</td>
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<td>AB R005B Painting/Refinishing II</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total Required Units</strong></td>
<td><strong>22</strong></td>
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</table>

<table>
<thead>
<tr>
<th>Required Additional Courses:</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete a minimum of one course from the following courses:</td>
<td></td>
</tr>
<tr>
<td>AB R005C Auto Refinishing Final Detailing</td>
<td>2</td>
</tr>
<tr>
<td>AB R007A Automotive Graphics</td>
<td>2</td>
</tr>
<tr>
<td>AB R007B Advanced Automotive Graphics</td>
<td>2</td>
</tr>
<tr>
<td>AT R010 Fundamentals of Auto Technology</td>
<td>3</td>
</tr>
<tr>
<td>AT R015 Automotive Electrical Systems</td>
<td>4</td>
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<tr>
<td><strong>Total Required Units</strong></td>
<td><strong>24-26</strong></td>
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</tbody>
</table>

**Automotive Body**

| AB R001—Introduction to Automotive - Body and Fender | 4 units |
| 2 hours lecture, 6 hours lab weekly |
| This course covers the fundamentals of auto body repair, including arc and oxy-acetylene welding, and metal finishing, use of body filler, sanding, masking, and priming. Field trips may be required. Course may be taken two times. (2) |

| AB R002—Intermediate Auto Body and Fender Repair | 4 units |
| Prerequisites: AB R001. |
| 2 hours lecture, 6 hours lab weekly |
| This course provides training in special problems in repair of automobiles using advanced techniques with material such as steel, aluminum, and plastic. Special priming methods are also taught. Field trips may be required. Course may be taken two times. (2) |

| AB R003—Introduction to Estimating Auto Body Damage | 4 units |
| Prerequisites: AB R002. |
| 2 hours lecture, 6 hours lab weekly |
| This course is designed to prepare students with the necessary skills in writing estimates or accident reports for none structural refinishing, and repair of automobile damage. Field trips may be required. Course may be taken four times. (2) |

| AB R004—Advance Auto Body Collision and Damage Repair | 4 units |
| Prerequisites: AB R003. |
| 2 hours lecture, 6 hours lab weekly |
| This course provides an advanced course in the techniques of repairing heavy damage to the automobile body and chassis; emphasis will be on automobile frame straightening, structure damage repairs, and advanced welding. The student’s auto body projects will be in the scope of complete automotive wrecks. Field trips may be required. Course may be taken four times. (2) |

| AB R005A—Auto Body Painting & Refinishing I | 2 units |
| 1 hour lecture, 3 hours lab weekly |
| This course is designed to prepare students for entry-level positions in the automotive refinishing industry by providing training in painting fundamentals. Topics to be covered include a history of the industry, shop safety, shop equipment and layout, required tools and materials, and surface preparation techniques. Field trips may be required. Course may be taken three times. (2) |

| AB R005B—Auto Body Painting and Refinishing II | 4 units |
| Prerequisites: AB R005A. |
| 2 hours lecture, 6 hours lab weekly |
| This course continues training in automotive painting and refinishing. Topics to be covered include application of undercoats and topcoats, spot repair procedures, paint job procedures, paint problems, and procedures for securing employment in the field. Field trips may be required. Course may be taken two times. (2) |

| AB R005C—Auto Refinishing Final Detailing | 2 units |
| Prerequisites: AB R005B. |
| 1 hour lecture, 3 hours lab weekly |
| In this course students will learn the final detailing of a vehicle right before the customer picks the vehicle up. Topics to be covered include ultra-fine sanding of clear coats. They must visually identify paint problems, describe how to operate a buffing machine without burning through the clear-coat and final clean and detail a vehicle for improved customer satisfaction. Field trips may be required. Course may be taken four times. (2) |

| AB R007A—Automotive Graphics | 2 units |
| Prerequisites: AB R007A. |
| 1 hour lecture, 3 hours lab weekly |
| This is an introductory course that gives a comprehensive overview of automotive graphics including preparation and layout of pinstriping, touch-up, lettering, and murals. This course also includes graphics for commercial trucks and boats. Field trips may be required. Course may be taken two times. (2) |

| AB R007B—Advanced Automotive Graphics | 2 units |
| Prerequisites: AB R007A. |
| 1 hour lecture, 3 hours lab weekly |
| This course provides instruction in advanced level automotive graphics design including color selection, paint mixing, customized murals, advanced commercial lettering applications, advanced outlines and shadowing, advanced pin-striping, and customized quilts. Field trips may be required. Course may be taken two times. (2) |

**AUTOMOTIVE TECHNOLOGY**

The Automotive Technology program at Oxnard College is designed to prepare students as entry-level technicians for the automotive field. The program provides improvement training for working automotive technicians dealing with rapidly changing technologies. Students can complete an Associate of Science Degree or Certificate of Achievement. Courses include a full range of curriculum for this career: fundamentals of automotive, automotive electrical, engine performance, brake systems, steering and suspension, heating and air conditioning systems, and transmissions. The courses are designed to give a student knowledge and hands-on training needed to achieve ASE (Automotive Service Excellence) certification. All courses are taught by ASE certified instructors and the program is certified by NATEF (National Automotive Technicians Educational Foundation).

For more information, contact: Andrew Cawelti, acawelti@vcccd.edu (805) 986-5890

**Career Opportunities**

- Automotive Electrical Repair Specialist
- Line Technician
- Brake and Wheel Alignment Technician
- Service Manager
- Engine Performance Specialist
- Licensed Smog Technician

**Faculty**

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andrew Cawelti</td>
<td>Ken Gorenflo</td>
</tr>
<tr>
<td>Richard Williams</td>
<td>Norman Roth</td>
</tr>
<tr>
<td></td>
<td>Glenn Troub</td>
</tr>
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</table>
**Automotive Technology**

**Associate in Science Degree**  
**Certificate of Achievement**

**Required Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>AT R010</td>
<td>Fundamentals of Auto Technology</td>
<td>3</td>
</tr>
<tr>
<td>AT R012</td>
<td>Automotive Air Conditioning</td>
<td>2</td>
</tr>
<tr>
<td>AT R013</td>
<td>Automotive Engine Performance</td>
<td>4</td>
</tr>
<tr>
<td>AT R013L</td>
<td>Automotive Engine Performance Lab</td>
<td>2</td>
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<tr>
<td>AT R015</td>
<td>Automotive Electrical Systems</td>
<td>4</td>
</tr>
<tr>
<td>AT R015L</td>
<td>Automotive Electrical Systems Lab</td>
<td>2</td>
</tr>
<tr>
<td>AT R016</td>
<td>Auto Electronics</td>
<td>3</td>
</tr>
<tr>
<td>AT R018</td>
<td>Automotive Brake Systems</td>
<td>4</td>
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<tr>
<td>AT R018L</td>
<td>Automotive Brake Systems Lab</td>
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</tr>
<tr>
<td>AT R019</td>
<td>Steering &amp; Suspension</td>
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</tr>
<tr>
<td>AT R019L</td>
<td>Steering &amp; Suspension Lab</td>
<td>2</td>
</tr>
<tr>
<td>AT R033</td>
<td>Automotive Emission and Fuel Control Systems</td>
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**Total Core Requirements** 34 units

**Required Additional Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Units</th>
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<td>AT R010</td>
<td>Fundamentals of Auto Technology</td>
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<tr>
<td>AT R013L</td>
<td>Automotive Engine Performance Lab</td>
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<td>Automotive Electrical Systems</td>
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<td>AT R015L</td>
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<tr>
<td>AT R016</td>
<td>Auto Electronics</td>
<td>3</td>
</tr>
<tr>
<td>AT R018</td>
<td>Automotive Brake Systems</td>
<td>4</td>
</tr>
<tr>
<td>AT R018L</td>
<td>Automotive Brake Systems Lab</td>
<td>2</td>
</tr>
<tr>
<td>AT R019</td>
<td>Steering &amp; Suspension</td>
<td>2</td>
</tr>
<tr>
<td>AT R019L</td>
<td>Steering &amp; Suspension Lab</td>
<td>2</td>
</tr>
<tr>
<td>AT R033</td>
<td>Automotive Emission and Fuel Control Systems</td>
<td>4</td>
</tr>
</tbody>
</table>

**Total Required Units** 39 units

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**Automotive Technology Courses**

**AT R010—Fundamentals of Auto Technology** 3 units  
*3 hours lecture weekly*

This course is a comprehensive overview of the automobile, basic operation principles and repair procedures. Systems included are ignition, cooling, lubrication, brakes, engine operation and front suspension. Field trips may be required.

**AT R012—Automotive Air Conditioning** 2 units  
*Advisory: AT R010. 1 hour lecture, 3 hours lab weekly*

This course provides a comprehensive study of the principles of operation and theory of automotive air conditioning. This course offers a study of design features of each manufacturer to include servicing, troubleshooting, diagnosis and system repair. Students will be given practical skills for servicing, repair, and diagnosis. Field trips may be required.

**AT R013—Automotive Engine Performance** 4 units  
*Advisory: AT R010. Corequisites: AT R013L. 4 hours lecture weekly*

This course provides detailed coverage of automotive ignition systems and fuel injection systems. This course will focus on engine computer management, and the skills required for diagnosing, servicing and repairing these systems. Preparation for the ASE certification test in engine performance is included. Field trips may be required.

**AT R013L—Automotive Engine Performance Lab** 2 units  
*Advisory: AT R010. Corequisites: AT R013 (first time only). 1 hour lecture, 3 hours lab weekly*

This course provides vocational preparation with the skills required in the diagnosis, servicing and repairing automotive ignition, fuel injection and engine computer management systems. The student will practice the skills required for diagnosing, servicing and repairing these systems. The student will use engine computer scan tools and lab scopes for testing purposes. Preparation for the ASE certification test in engine performance is included. Field trips may be required. Course may be taken two times.

**AT R014—Advanced Engine Performance** 4 units  
*Prerequisites: AT R013. Corequisites: AT R014L. 4 hours lecture weekly*

This advanced course provides technical preparation in the skills required to diagnose engine control management systems of modern vehicles. The L-1 certification by ASE requires the most knowledge and preparation in the series of tests offered by ASE for automobiles. Students will use manufacturer approved scan tools, lab scopes, digital volt meters and other state-of-the-art test equipment. Systems covered will include the engine management computer control, and how other computer control systems (such as the anti-lock brake and supplemental restraint computer systems) interact. Preparation for the ASE L-1 certification in advanced engine performance will be included. Field trips may be required.

**AT R015—Automotive Electrical Systems** 4 units  
*Advisory: AT R010. Corequisites: AT R015L. 4 hours lecture weekly*

This course covers all aspects of automotive electrical systems including charging, starting, ignition, accessories, and electronics. This course will cover wiring diagrams and provide skills necessary to diagnose electrical problems in computer controls on vehicles. Preparation for ASE certification test included. Field trips may be required.

**AT R015L—Automotive Electrical Systems Lab** 2 units  
*Corequisites: AT R015 (first time only). 1 hour lecture, 3 hours lab weekly*

This course provides vocational preparation in the skills required in diagnosis, adjustment, repair and maintenance of the electrical systems of modern automotive vehicles. The course is based on electrical service procedures for the overhaul of electrical components and circuitry in automobiles. Preparation for the ASE certification electrical and electronics A-6 test is included. Field trips may be required. Course may be taken two times.

**AT R016—Auto Electronics** 3 units  
*Advisory: AT R010 and AT R013. 3 hours lecture weekly*

This course is designed for advanced students or technicians in the auto service industry. This course covers various types of electronic systems, ignition systems, computer management, and fuel injection control systems. Scan tool devices used in diagnosis of today’s modern vehicles will be covered. Field trips may be required.

**AT R018—Automotive Brake Systems** 4 units  
*Advisory: AT R010. Corequisites: AT R018L. 4 hours lecture weekly*

This course begins with the study of automotive brake systems, including hydraulic and friction principles. This course will study drum and disc brake systems showing how the systems function. The course will cover computerized anti-lock brake controls giving students skills in diagnosis and repair with these systems. Preparation for the ASE certification test included. Field trips may be required.
AT R018L—Automotive Brake Systems Lab 2 units
Corequisites: AT R018 (first time only).
1 hour lecture, 3 hours lab weekly
This course covers automotive brake systems service procedures including: hydraulic system overhaul, drum and disc rotor machining, brake shoe and pad service. The anti-lock brake computer system will be tested and serviced with industry accepted practices. Scan tools will be used to test anti-lock brake systems. This “hands-on” course will allow the student to practice skills taught in the brake class. Preparation for the ASE certification test is included. Field trips may be required. Course may be taken two times.

AT R019—Steering and Suspension 2 units
Advisory: AT R010.
Corequisites: AT R019L. 2 hours lecture weekly
This course provides the technical skills and preparation required in diagnosis, adjustment, replacement or repair of all types of suspension systems commonly used in the automotive industry today. Preparation for the ASE certification test is included. Field trips may be required.

AT R019L—Steering and Suspension Lab 2 units
Advisory: AT R010.
Corequisites: AT R019 (first time only).
This course provides the technical skills and preparation required in diagnosis, adjustment, replacement or repair of all types of suspension systems commonly used in the automotive industry today. Preparation for the ASE certification test is included. Field trips may be required. Course may be taken two times.

AT R020—ASE Mechanics Certification 3 units
Advisory: Employment in the automotive trade or an automotive major.
3 hours lecture weekly
This course is offered to assist employed mechanics and students with automotive mechanic majors in preparing for the ASE (Automotive Service Excellence) certification examinations. This course will cover nine specific test areas: engine repair, electrical/electronic systems, heating and air conditioning, brakes, suspension and steering, automatic transmission/transaxle, manual drive train and axles, engine performance, and advanced engine performance specialist. Field trips may be required.

AT R021—Bureau of Automotive Repair Smog Certification 4 units
Prerequisites: AT R033.
3 hours lecture, 3 hours lab weekly
This course is for automotive mechanic majors, or employed mechanics who are preparing to take the State of California (Bureau of Automotive Repair) Smog Certification Test. This course covers fuel systems, electrical systems, automotive computer control systems, emission controls, and inspection procedures. The course will follow the state-mandated lesson outline. This course will cover the laws and regulations related to automotive repair in California. Field trips may be required.

AT R026—Automotive Engine Overhaul 4 units
Advisory: AT R010.
Corequisites: AT R026L. 4 hours lecture weekly
This course provides technical preparation in the basic skills required to diagnose, adjust, repair, and overhaul the automotive internal combustion engine. All phases of machine work will be covered. Quality inspection and reassembly procedures will be stressed. Preparation for the ASE certification test is included. Field trips may be required.

AT R026L—Automotive Engine Overhaul Lab 2 units
Advisory: AT R010.
Corequisites: AT R026 (first time only).
1 hour lecture, 3 hours lab weekly
Course uses class projects involving theory and operation of modern engine overhaul equipment. Students will gain experience and skills diagnosing repairs, cleaning, disassembling, repairing, and restoring engines to service. Preparation for the ASE certification test is included. Field trips may be required. Course may be taken two times.

AT R030—Automotive Transmission and Drive Line 3 units
Advisory: AT R010
Corequisite: AT R030L. 3 hours lecture weekly
This course provides technical preparation in the basic skills required to diagnose, adjust, repair, and overhaul the automotive transmission and drive line. All phases of transmission diagnosis and repair work will be covered. Quality inspection and reassembly procedures will be stressed. Preparation for the ASE certification is included. Field trips may be required.

AT R030L—Automotive Transmission and Drive Line Lab 2 units
Advisory: AT R010
Corequisite: AT R030 (first time only). 6 hours lab weekly
This course provides technical preparation in the skills required to diagnose, adjust, repair and overhaul the automotive transmission. All phases of transmission testing will be covered. Quality inspection and reassembly procedures will be stressed. Students will gain experience and skills diagnosing repairs, cleaning, disassembling, repairing, and restoring transmissions to service. Preparation for the ASE certification test is included. Field trips may be required. May be taken two times.

AT R033—Automotive Emission and Fuel Control Systems 4 units
Advisory: AT R010.
3 hours lecture, 3 hours lab weekly
This course covers a brief history of air pollution, automotive emissions control laws, and control systems. The basic emission controls such as positive crankcase ventilation, air injection, evaporative controls, catalytic converters, and computer control systems will be covered in depth. Emission testing equipment approved by the State of California will be used on vehicles. Students will study emission failing vehicles and principles of diagnosis to correct excessively polluting vehicles. Fuel injection systems will be studied and tested. Preparation for the ASE (Automotive Service Excellence) certification test is included. Field trips may be required.

AT R088—California Bureau of Automotive Repair Smog License Update Class 1 unit
Advisory: This course is for persons holding a current State of California Smog Inspection License and candidates for the Smog Inspection License.
½ hour lecture, ½ hour lab weekly
This short course will cover selected areas of automotive technology. This course will meet the smog license update training requirements of the State of California, Bureau of Automotive Repair. Field trips may be required. (1)

AT R098—Short Courses in Automotive Mechanics ½-10 units
Lecture and/or lab hours as required by unit formula
Specialized topics designed to inform or update interested persons in various disciplines within the auto repair industry. Length of course determines unit credit.
BIOLOGICAL SCIENCES

Biology courses at Oxnard College introduce the student to gross anatomy, histology of human organ systems, the basic principles of molecular and cellular biology, lower division biochemistry which offers the study of biochemical and cellular design and the regulation of that metabolism. Basic laboratory techniques are employed for plant and animal tissue, organ culture preparation and virus cultivation. Directed Studies furthers the knowledge of Biology on an independent study basis.

An Associate in Arts Degree in Biology is offered.

For more information, contact: Yong Ma, yma@vcccd.edu (805) 986-5800, ext. 2072

Career Opportunities

(Most careers require a bachelor’s and advanced degree)

Biological Technician  Public Health Biologist
Health Technician  Laboratory Technician
Clinical Lab Technologist  Research Technitian
Marine Biology  Forestry & Wildlife Biology
Environmental Policy  Ecology
Biotechnology  Fisheries
Zoology

Faculty

Full-Time  Part-Time  Part-Time
Michael Abram  Kevin Flint  Michael Nicholson
Lorraine Buckley  Joe Frantz  Jan Schienle
James Harber  Gabriel Garcia  Bryan Swig
Shannon Newby  Melissa Graham  Vicki Thon
Kristin Majda  Rachel Ulrich
Guillermo Martínez  Kathryn Watson
Stephanie Mutz  Neil Ziegler

◆ Biology

Associate in Arts Degree

Program under revision. See General Studies Degree - Patterns II & III with Natural Sciences or Mathematics emphasis.

Core Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIOL R120</td>
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<tr>
<td>BIOL R120L</td>
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<tr>
<td>BIOL R122</td>
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<tr>
<td>BIOL R122L</td>
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<tr>
<td>BIOL R199</td>
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Elective Courses:

Students must select at least 15 units from Group A and at least 13 units from Group B.

Group A:

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<tr>
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<th>Units</th>
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<tr>
<td>CHEM R120</td>
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<tr>
<td>CHEM R122</td>
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<tr>
<td>CHEM R130</td>
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Group B:

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<td>BIOL R135</td>
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<td>BIOL R140L</td>
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<tr>
<td>PHSO R101</td>
<td>5</td>
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</tbody>
</table>

Required Units from Elective Groups A & B  28

Total Required Units  40

Anatomy Courses

ANAT R101—General Human Anatomy  4 units

Prerequisites: BIOL R101 or BIOL R120.

2 hours lecture, 6 hours lab weekly

This course is organized into two parts: lecture and laboratory. The lecture portion is an introduction to gross anatomy as well as organization and histology of human organ systems. The laboratory portion reinforces the lecture material and consists of hands-on experiments and demonstrations used to illustrate the principles and concepts of anatomy. These include but are not limited to microscope use, model and specimen examination, dissection of the cat as well as other livestock organs and demonstration of the dissected human cadaver. This course is appropriate and meets the requirements of students anticipating transfer to university, medical school, dental school, holistic medicine, kinesiology programs and other health care certificated programs. Field trips may be required. (2)
Transfer credit: UC, CSU

Biology Courses

BIOL R100—Marine Biology  3 units

3 hours lecture weekly

This course is a broad survey of the plants and animals found in the oceans. Topics include an overview of marine plants, invertebrates, fish, and mammals, a survey of marine habitats including coral reefs, kelp forests, and the deep sea, and an introduction to Oceanography. We will also discuss human impacts and conservation efforts as they relate to marine biology. Applications of the scientific method in marine biology are emphasized. (Same as MST R100) (2)
Transfer credit: UC, CSU

BIOL R100L—Marine Biology Laboratory  1 unit

Prerequisites: BIOL R100 or concurrent enrollment.

3 hours lab weekly

This laboratory course includes use of the scientific method, the identification and anatomy of marine plants, invertebrates, and fish; field studies of local marine habitats; and an introduction to Oceanography. (Same as MST R100L). Field trips may be required. (2)
Transfer credit: UC, CSU

BIOL R101—General Biology  3 units

3 hours lecture weekly

This is a survey course that presents the major principles and phenomena governing biological systems. Topics include biological chemistry, the cellular basis of life, metabolism, nutrition, reproduction, genetics, DNA modification, evolution and recombinant DNA technologies. This course is designed for non-biology majors. It will satisfy the requirements for certain dental hygiene, nursing and physical therapy programs. Field trips may be required.
Transfer credit: UC, CSU

(1)=Pass/No Pass Only   (2)=Pass/No Pass at Student’s Option
BIOL R101L—General Biology Laboratory 1 unit
Prerequisites: BIOL R101 or concurrent enrollment. 3 hours lab weekly
This is a laboratory course designed to be taken in conjunction with BIOL R101. The laboratory exercises deal with the scientific method, basic biochemistry, microscopy, cellular organization, cellular energy transformation, molecular genetics and evolution. Field trips may be required. (2) Transfer credit: UC, CSU

BIOL R120—Principles of Biology I 4 units
Prerequisites: CHEM R120. 4 hours lecture weekly
The first semester of biology for majors introduces the student to the diversity and population ecology of major taxonomic groups and the roles of these organisms in the environment. Population ecology and evolutionary concepts are presented. Field trips may be required. (2) Transfer credit: UC, CSU

BIOL R120L—Principles of Biology I Lab: Intro to Cellular and Molecular Biology 1 unit
Prerequisites: BIOL R120 or concurrent enrollment. 3 hours lab weekly
This is a laboratory course designed to complement the BIOL R120 lecture course. The current methods employed by investigators in the biological sciences are presented. These include, but are not limited to, plant biology, animal biology, molecular biology, genetics, cellular biology, recombinant DNA, developmental biology, microbiology and molecular evolution. Field trips may be required. (2) Transfer credit: UC, CSU

BIOL R122—Principles of Biology II 4 units
Prerequisites: BIOL R120 and BIOL R120L. 4 hours lecture weekly
This course is designed to complete the study of basic principles of biology for biological science majors. Topics include the diversity and evolutionary relationships of the major plant divisions and animal phyla. Emphasis is placed on evolution of as well as the development, structure and functions of vertebrate organ systems. Ecosystem structure, population ecology and evolutionary concepts are presented. Field trips may be required. (2) Transfer credit: UC, CSU

BIOL R122L—Principles of Biology II Lab 1 unit
Prerequisites: BIOL R120 and BIOL R120L or equivalent; BIOL R122 or concurrent enrollment. 3 hours lab weekly
This course is designed to complete the study of basic principles of biology laboratory for biological science majors. Topics include the diversity and evolutionary relationships of the fungi, major plant divisions, and animal phyla. Dissections of representative organisms are required. Emphasis is placed on the development, structure and functions of vertebrate organ systems. Ecosystem structure, population ecology, and evolutionary concepts are presented. Field trips may be required. Transfer credit: UC, CSU

BIOL R170—Biological Marine Resource Management 1 unit
Corequisites: GEOL R178 or MST R178. 3 hours lab weekly
This field course is an introduction to topics in marine biology related to current resource management issues in this region. Trips to natural areas where biological, geological, and oceanographic resources can be observed will be combined with related information about resource management at the federal, state, and local levels. Field trips will be required. Course may be taken two times. (Same as MST R170) (2) Transfer credit: CSU

BIOL R198A-Z—Topics in Biology ½-10 units
Lecture and/or lab hours as required by unit formula
Designed to meet specific needs of college and community, as required and requested by persons whose needs in this area are not met by present course offerings. (2) Transfer credit: CSU

BIOL R199—Directed Studies in Biology 1-3 units
Lecture and/or lab hours as required by unit formula
Designed for students interested in furthering their knowledge of Biology on an independent study basis. All studies will require laboratory and library research, as well as written reports. Course may be taken two times. Transfer credit: CSU

Microbiology Courses

MICR R100—Principles of Microbiology 3 units
Prerequisites: BIOL R120 or both ANAT R101 and PHSO R101. 3 hours lecture weekly
This course is an introduction to the structure, metabolic activities, utility and pathogenicity of bacteria, fungi, algae, protozoa and viruses. The topics will include distribution, metabolism, molecular genetics, biotechnology, immunity, cancer, probiotics and the physical/chemical methods used in control of microbes and cellular pathogens. The principles of disease transmission, prevention and immunity will also be presented. The diversity of the microbial world and its applications to improving human health and quality of life are emphasized. Field trips may be required. (2) Transfer credit: UC, CSU

MICR R100L—Principles of Microbiology Laboratory 2 units
Prerequisites: MICR R100 or concurrent enrollment. 6 hours lab weekly
This is a laboratory course designed for biological science majors and students interested in the health science professions. The exercises are intended to give the students experience in the manipulation of microorganisms and exposure to current microbial techniques. Topics covered will include microscopy methods, prokaryotic and eukaryotic cell structure, microbial metabolism, genetics, recombinant DNA, and biotechnology. Field trips may be required. (2) Transfer credit: UC, CSU

Physiology Courses

PHSO R101—Human Physiology 5 units
Prerequisites: CHEM R110 and ANAT R101. 3 hours lecture, 6 hours lab weekly
This course emphasizes principles of cellular and systemic functions of the human body. Lecture topics include scientific method, basic inorganic and organic chemistry, solute as well as water transport and balance, homeostatic mechanisms, and functions of the major organ systems. This course emphasizes demonstrations and techniques of commonly utilized laboratory equipment. Laboratory topics will primarily consist of analysis, interpretation and evaluation of data gathered relating to homeostatic mechanisms, functions of the major organ systems and disease. Experiments reinforce material presented in lecture. This course satisfies requirements for general education as well as transfer to universities and is required for health-care and certificated programs. Field trips may be required. Transfer credit: UC, CSU
BUSINESS

The Business program offers a wide variety of courses in business management, marketing and accounting, leading to the degrees of Associate in Arts and Science and Certificates in Accounting, Business, Business Management and Marketing. In addition to the major coursework, which emphasizes business and accounting practices, the business program combines studies in computer information systems and meets the needs of students targeting careers that meld knowledge of business and information systems.

For more information, contact:
Robert Cabral, rcabral@vcccd.edu
(805) 986-5800, ext. 1981

Career Opportunities

A.A./Certificate Level
Account Clerk
Accounts Receivable Clerk
Assistant Manager
Sales Representative
Finance Operations
Market Research Assistant

Assistant Clerk
Management Trainee
Sales Trainee
Buyer
Fashion Director
Manufacturer Representative

B.A. Level
Cost Accountant
Controller/Treasurer
Small Business Owner
Advertising Manager
International Business Management

Assistant Controller
Human Resource Manager
Small Business Manager
Accountant
Manufacturers Representative

Sales Executive/Sales Management

Faculty

Full-Time
Ed Bassey
Robert Cabral

Part-Time
Josepha Baca
Stephanie House
Patricia Greene
Sandy Iverson
Larry Kennedy
Sylvia Munoz-Schnopp
Ranu Paik
Dennis Polen
Alexandra Zuromski

Business

Associate in Arts Degree

This program is designed for students interested in transferring to a four-year college or university to complete a bachelor’s degree in Business, Business Administration, Management, Economics, Accounting, and other Business-related majors such as Marketing. The courses in the Associate Degree listed below are the most commonly required lower-division courses in these majors at both CSU and UC campuses as well as independent colleges and universities. Business-related majors are popular at all university campuses and impacted at many, making admission into these programs competitive. At some universities, admission preference may be given to students who have completed all lower-division major requirements prior to transfer. Requirements vary by campus and are subject to change. Students are advised to refer to the official articulation agreements on assist.org for the most current requirements of their intended transfer institution and should work with a counselor to create a transfer plan.

Required Courses:  Units
BUS R101A Accounting Principles I 3
BUS R101B Accounting Principles II 3
ECON R101 Principles of Macroeconomics 3
ECON R102 Principles of Microeconomics 3

Choose one information technology course:
CIS R100 Introduction to Computer Information Systems 3

OR
CIS R122 Microsoft Applications Office 3

Choose one mathematics course:
MATH R106 Mathematics for Business Applications 5

OR
MATH R120 Calculus with Analytic Geometry I 5

Choose one additional major preparation course:
BUS R111A Business Law I 3
BUS R140 Business Communications 3
MATH R105 Introductory Statistics 4

Total Required Units 23-24

Accounting

Associate in Science Degree
Certificate of Achievement

The accounting certificate program provides an understanding of the accounting function and its application which is a system of recording business and financial transactions and analyzing, verifying, and reporting the results. This program offers basic training in accounting and related fields for both students seeking employment and those already employed but needing skills improvement. Successful program completion should qualify individuals for beginning positions in accounting occupations in government and business organizations. Students planning to transfer to a four-year college or university to pursue a bachelor’s degree in Accounting should follow the Business major instead.
### Business Management

**Associate in Science Degree**

Certification of Achievement

This program will prepare students for management positions within an organization. These positions would include responsibilities for formulating and implementing policies, long-range planning, and overseeing the work of other levels within the organization.

**Required Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS R101A</td>
<td>Accounting Principles I</td>
<td>3</td>
</tr>
<tr>
<td>BUS R101B</td>
<td>Accounting Principles II</td>
<td>3</td>
</tr>
<tr>
<td>BUS R111A</td>
<td>Business Law I</td>
<td>3</td>
</tr>
<tr>
<td>BUS R120</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>BUS R121</td>
<td>Introduction to Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS R122</td>
<td>Human Resource Management</td>
<td>3</td>
</tr>
<tr>
<td>BUS R132A</td>
<td>Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BUS R140</td>
<td>Business Communications</td>
<td>3</td>
</tr>
<tr>
<td>PSY R102A</td>
<td>Interpersonal Relations</td>
<td>3</td>
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</table>

Complete one of the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS R030</td>
<td>Concepts in Business Math</td>
<td>3</td>
</tr>
<tr>
<td>CIS R100</td>
<td>Introduction to Computer Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>ECON R101</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON R102</td>
<td>Principles of Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>SPCH R101</td>
<td>Introduction to Oral Communication</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Required Units**

30

**Business Courses**

**BUS R001—Preparation for Accounting**

3 units

*This course covers the accounting cycle, including journalizing, posting, trial balance, worksheets, adjusting and closing entries, payroll and financial statements. Field trips may be required. (2)*

**BUS R006A—Income Tax Accounting I**

2 units

*Corequisites: BUS R006L.
2 hours lecture weekly

This course will provide an introduction to federal income tax theory. Field trips may be required. (2)*

**BUS R006B—Income Tax Accounting II**

2 units

*Prerequisites: BUS R006A.
2 hours lecture weekly

This course will provide instruction in advanced federal income tax theory including alternative minimum tax, passive loss rules, and income from partnerships, S-corporations, and estates and trusts. This course will also introduce California tax laws. Field trips may be required. (2)*

**BUS R006L—Income Tax Accounting Lab**

1 unit

*Advisory: Previous or concurrent enrollment in BUS R006A.
3 hours lab weekly

This course provides lab work on the forms needed in preparing individual federal and California state tax returns. Field trips may be required. Course may be taken four times. (2)*

**BUS R030—Concepts in Business Math**

3 units

*3 hours lecture weekly

This course provides a review of math fundamentals and relates math principles and operations to business oriented problems such as payroll, invoicing, financial statements and ratios, markups and markdowns, and interest. Business math is required for the following certificate and degree programs: Accounting, Retail Management, and Administrative Assistant. Field trips may be required. (2)*

**BUS R099—Short Courses in Business**

1/2-10 units

*Lecture and/or lab hours as required by unit formula

Specialized topics designed to inform or update interested persons in various disciplines within the field of business and information systems. Unit credit determined by length of course.*

**BUS R101A—Accounting Principles I**

3 units

*Advisory: BUS R001.
3 hours lecture weekly

This course provides basic principles of accounting as a foundation for advanced study for the transfer student and for the vocation student; this course provides the foundation to develop accounting skills. Topics covered include the accounting cycle, voucher systems, problems involved in accounting for notes payable and receivable, expenses, assets, payroll as well as accounting skills for sole proprietorship, partnership, corporation or manufacturing enterprises. Field trips may be required. (2)*

**Transfer credit: UC, CSU**

**BUS R101B—Accounting Principles II**

3 units

*Prerequisites: BUS R101A.
3 hours lecture weekly

This course continues and concludes the introductory phase of accounting principles including accounting problems and procedures unique to partnerships and corporations. It includes sections on managerial financial analysis for decision making in businesses, Federal Income Tax and managerial accounting for manufacturing businesses. Field trips may be required. (2)*

**Transfer credit: UC, CSU**

**BUS R102—Managerial Accounting**

3 units

*Prerequisites: BUS R101A.
3 hours lecture weekly

This course emphasizes how accounting data can be interpreted and used by management in planning and controlling business activities of the firm. The use of accounting data by investors is discussed wherever appropriate. Field trips may be required. (2)*

**Transfer credit: CSU**

**BUS R103—Business Mathematics**

3 units

*Advisories: MATH R011.
3 hours lecture weekly

This course utilizes mathematical operations to solve practical business application problems. Topics include percents with applications, cash and trade discounts, markup and markdowns, payroll, present value, annuities, installment buying, mortgages, stocks, bonds. A review of basic mathematics will be covered as needed. Field trips may be required. (2)*

**Transfer credit: CSU**

**BUS R104—Business English**

3 units

*3 hours lecture weekly

This course develops competency in the fundamentals and mechanics of college-level business communications skills, including grammar, sentence structure, punctuation, and written expression. These English and communication competencies will include practical writing applications such as business letters, memos, and compositions on assigned topics. Field trips may be required. (2)*

**Transfer credit: CSU**

**BUS R111A—Business Law I**

3 units

*3 hours lecture weekly

This course is a general review of law as it relates to businesses, individuals and society. The course includes the law of contracts, personal property, real property, the rights and obligations of businesses as they relate to other businesses, individuals and society. Field trips may be required. (2)*

**Transfer credit: UC, CSU**

**BUS R120—Introduction to Business**

3 units

*3 hours lecture weekly

This course is a survey and study of business and its relationship to government, the international marketplace and the Internet and provides students with a foundation in important concepts of business including forms of business ownership, organization, marketing, laws and regulations. This course is a required course in four Oxnard College business majors: Accounting, Business Management, Marketing and Computer Information Systems. Field trips may be required. (2)*

**Transfer credit: UC, CSU**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
</table>
| BUS R121  | Introduction to Management                       | 3 units | This transfer course examines the basic management functions of a business organization and middle management’s responsibilities in planning, organizing, directing, coordinating, and executing the organizations’ goals and objectives. Techniques of decision-making with emphasis on recent advances in areas directly related to management are also introduced. Field trips may be required. (2)  
  Transfer credit: UC, CSU                                                                 |
| BUS R122  | Human Resource Management                        | 3 units | This course examines the concepts of human resource organization and management including finance, operation, and compliance with federal government regulations, internal organization and the personnel practices including collective bargaining, of the organization as an employer and its role with employees. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R124A | Leadership with Communication                    | ½ unit  | This course is designed to meet the leadership and communication training needs of supervisory personnel within a public or human services setting. Topics include a review of effective writing skills, utilizing writing assistance tools, identifying sources for self-improvement, planning and delivering effective communication formats, developing positive oral tone, and delivering effective written attitudes. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R124B | Respect in the Workplace and Personal Accountability | ½ unit | This course is designed to meet the respect and personal accountability training needs of supervisory personnel within a public or human services setting. Topics include stereotypes across cultures, benefits of cultural competency; assessing cultural competency; social and entertaining differences; verbal and non-verbal communication styles; and styles of agreements. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R124C | Conflict Resolution                              | ½ unit  | This course is designed to meet the conflict resolution training needs of supervisory personnel within a public or human services setting. Topics include: teaching mutual respect and trust during conflict resolution, utilizing a four-step conflict resolution model; identifying individual strengths needed for resolution; utilizing skills needed to successfully resolve conflicts; modeling respectful speaking and listening skills. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R124D | Leadership in Supervision                        | ½ unit  | This course is designed to provide training in leadership for supervisors. Topics include learning to identify essential leadership qualities for effective management, defining the art of effective leadership, knowing the difference between management and leadership, effective communication styles, listening and speaking techniques of an effective leader and manager, and how to enable others to increase their effectiveness as leaders in the workplace. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R124E | Team Building and Group Dynamics                  | ½ unit  | This course is designed to provide training in team building and group dynamics for supervisors. Topics include: characteristics of high performance teams; understanding how teams work together; common problems teams encounter and how to solve them; team player styles and diversity; stages of team growth; tips and techniques for team building in the workplace; long-term benefits of teamwork and collaboration; assessing and solving common team problems; and team player action plans. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R124F | Cultural Awareness in Organizations               | ½ unit  | This course is designed to provide training in cultural awareness for supervisors. Topics include stereotypes across cultures, benefits of cultural competency; assessing cultural competency; social and entertaining differences; verbal and non-verbal communication styles; and styles of agreements.  
  Transfer credit: CSU                                                                 |
| BUS R125  | Personal Finance                                 | 3 units | This course provides an overview of financing planning and budgeting. The process of financial planning logic and underlying fundamentals that drive financial planning will be discussed. Topics include banking, borrowing, taxes, insurance, various forms of investments, credit, interest rates, time value of money, large purchases such as real estate, estate and retirement planning. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R130  | Sales Management                                 | 3 units | This course provides an overview of the principles of wholesale and specialty selling, with emphasis on the techniques of selling. Areas emphasized are sales personality, sales planning, securing prospects, counseling buyers, handling objections, and learning public relations. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
| BUS R132A | Marketing                                       | 3 units | Marketing from the viewpoint of the manager includes discussion on the aspects of market research, product development, promotion, advertising, channels of distribution, international and web marketing. Field trips may be required. (2)  
  Transfer credit: CSU                                                                 |
BUS R133—Advertising 3 units
3 hours lecture weekly
This course is an introduction to advertising principles and techniques. The course includes the theory and role of advertising in our global economic system. The course includes principles of layout and copy, advertising production, and media selection. The course also focuses on integrated marketing communications and advertising on the World Wide Web. Field trips may be required. (Same as JOUR R133) (2)
Transfer credit: CSU

BUS R140—Business Communications 3 units
Advisory: ENGL R101, and word processing skills.
Prerequisites: BUS R104.
3 hours lecture weekly
Business communications develops effective business and professional communication in written, oral, and non-verbal modes. This course includes business correspondence, report writing, listening, collaborative communication, and oral reports. Business communications is required in the Accounting, Business Management, Marketing, Retail Management, Supervision, Computer Information Systems, Office Microcomputers, and Administrative Assistant A.S. and certificate curricula. Field trips may be required. (2)
Transfer credit: CSU

BUS R141—Introduction to Public Relations 3 units
3 hours lecture weekly
Introductory analysis and practical exploration of fundamental tools available to the public relations specialist: press releases, feature stories, broadcast media, institutional publications. An introduction to promotional staging, the slide show, and the five primary steps in the public relations process. (Same as JOUR R141)
Transfer credit: CSU

BUS R142—Public Relations Strategies 3 units
3 hours lecture weekly
Appraisal of essential processes involved in the public relations activity with concentration on aspects of promotion and staging, problem solving, and the role of public relations vis-a-vis various target audiences, including customers, management, employee relations, stockholders. Guest speakers, as appropriate. (Same as JOUR R142)
Transfer credit: CSU

BUS R189—Topics in Business ½-3 units
Lecture and/or lab hours as required by unit formula
Specialized topics designed to inform or update interested persons in various disciplines within the field of business. Unit credit determined by length of course.
Transfer credit: CSU

BUS R190A—Internship in Public Relations 3 units
Prerequisites: JOUR R100, R101, R102, R141, R142.
9 hours lab weekly
Actual field work as an intern in a professional setting under the supervision of a trained public relations expert, as well as the instructor. Students will receive on-the-job exposure to all aspects of public relations, especially those studied in BUS R142/JOUR R142. (Same as JOUR R190)
Transfer credit: CSU

BUS R198A-Z—Short Courses in Business ½-10 units
Lecture and/or lab hours as required by unit formula
Workshops in selected areas of business and information systems to meet specific needs of college or community as required or requested by persons whose needs are not met by regular course offerings.
Transfer credit: CSU

BUS R199—Directed Studies in Business 1-6 units
Lecture and/or lab hours as required by unit formula
Directed Studies in Business is designed for students interested in furthering their knowledge of business on an independent basis. Unit credit is determined by the length of the course. Field trips may be required. (2)
Transfer credit: CSU

CHEMISTRY

Chemistry is the science that deals with the composition, structure, and properties of matter and with the changes matter undergoes. There are many different employment opportunities open to chemists. A chemist can work in a laboratory or research environment asking questions and testing hypotheses with experiments. Another possibility for a chemist is to work on a computer developing theories or models or to predict reactions. Some chemists do field work. Others contribute advice on chemistry for projects. Some chemists write. Some chemists teach. Others use chemistry to enter the medical field.

The chemistry program offers two associate degrees: the Associate in Arts (A.A.) and the Associate in Science (A.S.). The courses in this program can prepare students for technician-level jobs or university transfer to Bachelor of Arts or Bachelor of Science degree programs in chemistry.

To earn an associate degree with a major in chemistry, students must complete the core courses listed below, plus general education degree requirements. These major requirements help prepare students for upper-division course work for bachelor degrees and advanced degrees in chemistry offered by four-year institutions. Since the course work in chemistry is sequential, students may spend less time earning an associate degree by giving priority to the requirements for a major in chemistry. Earning an associate degree in chemistry suggests an achievement of technical skills that may be helpful in seeking immediate employment.

Universities differ slightly in requirements for the Bachelor of Arts degree in chemistry and the Bachelor of Science degree in chemistry or biochemistry. The Counseling Department or a member of the Science Department faculty can help students plan their coursework at Oxnard College so students have a smooth transition to the university of his or her choice. Students are advised to refer to the official articulation agreements on assist, org for the most current requirements of their intended transfer institution. Both the Bachelor of Arts degree in chemistry and the Bachelor of Science degree in chemistry are offered at California State University Channel Islands (CSUCI), California State University Northridge (CSUN) and the University of California Santa Barbara (UCSB). The University of California Los Angeles (UCLA) only grants the Bachelor of Science degree in chemistry. In addition, CSUCI, CSUN, UCSB and UCLA all grant Bachelor of Science degrees in biochemistry.

Career Opportunities

(Most careers require bachelor degrees, graduate degrees, or professional degrees)
Biochemist Pharmaceutical Sales
Chemical Analyst Pharmacist*
Dentist* Research Chemist
Geochemist Teaching – secondary or college level
Laboratory Technician Veterinarian*
Medical Doctor*

*Students with chemistry degrees have been notably successful in these areas.

Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Luanne Crockett</td>
<td>Terry Boan</td>
<td>Krys Miller</td>
</tr>
<tr>
<td>Yong C. Ma</td>
<td>Dan Farah</td>
<td>Payam Minoofar</td>
</tr>
<tr>
<td></td>
<td>Steven Han</td>
<td>Sergey Trusov</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Qin Zhou</td>
</tr>
</tbody>
</table>

OXNARD COLLEGE CATALOG 2010-2011 109
Associate in Arts Degree in Chemistry*

The requirements for the A.A. degree in chemistry are satisfactory completion of a minimum of 60 semester units of which 30 semester units must be the required major courses shown below. The additional minimum of 30 units is to be chosen from the general education degree requirements found in the Oxnard College catalog. Students who plan to transfer to a four-year university should consult the CSU-GE or IGETC pattern for general education. This degree is designed primarily for students who wish to transfer to CSUCI into the B.A. program in chemistry, B.S. program in chemistry or B.S. program in chemistry with a biochemistry option. *Pending State Approval.

Required Core Courses for the A.A. in Chemistry

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM R120</td>
<td>General Chemistry I 5</td>
</tr>
<tr>
<td>CHEM R122</td>
<td>General Chemistry II 5</td>
</tr>
<tr>
<td>MATH R120</td>
<td>Calculus with Analytic Geometry I 5</td>
</tr>
</tbody>
</table>

Total Required Core Units 15

Required Additional Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM R130</td>
<td>Organic Chemistry I 5</td>
</tr>
<tr>
<td>CHEM R112</td>
<td>Elementary Organic and Biological Chemistry 5</td>
</tr>
</tbody>
</table>

Total Units 5

Complete a minimum of 10 units from the following sequences:

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYS R121</td>
<td>Physics with Calculus 1 5</td>
</tr>
<tr>
<td>PHYS R122</td>
<td>Physics with Calculus 2 5</td>
</tr>
<tr>
<td>PHYS R101</td>
<td>College Physics 1 4</td>
</tr>
<tr>
<td>PHYS R101L</td>
<td>College Physics 1 Laboratory 1</td>
</tr>
<tr>
<td>PHYS R102</td>
<td>College Physics 2 4</td>
</tr>
<tr>
<td>PHYS R102L</td>
<td>College Physics 2 Laboratory 1</td>
</tr>
</tbody>
</table>

Total Sequence Units 10

Associate in Science Degree in Chemistry*

The requirements for the A.S. degree in chemistry are satisfactory completion of a minimum of 60 semester units of which 40 semester units must be the required core courses shown below. The additional minimum of 20 units is to be chosen from the general education degree requirements found in the Oxnard College catalog. Students who plan to transfer to a four-year university should consult the CSU-GE or IGETC pattern for general education. This degree is designed for students who wish to earn a Bachelor of Arts or Bachelor of Science degree in chemistry at UCLA, UCSB or CSUN.*Pending State Approval.

Required Courses for the A.S. in Chemistry

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
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<tr>
<td>CHEM R132</td>
<td>Organic Chemistry II 5</td>
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<tr>
<td>MATH R120</td>
<td>Calculus with Analytic Geometry I 5</td>
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<tr>
<td>MATH R121</td>
<td>Calculus with Analytic Geometry II 5</td>
</tr>
<tr>
<td>PHYS R131</td>
<td>Physics for Scientists and Engineers I 5</td>
</tr>
<tr>
<td>PHYS R132</td>
<td>Physics for Scientists and Engineers II 5</td>
</tr>
</tbody>
</table>

Total Required Units for A.S. Degree in Chemistry 40

Proposed plan of study for A.S. degree in Chemistry:

Year 1: Fall Semester Spring Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
</thead>
<tbody>
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<td>CHEM R120</td>
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<tr>
<td>MATH R121</td>
<td>5</td>
</tr>
<tr>
<td>PHYS R131</td>
<td>5</td>
</tr>
<tr>
<td>PHYS R132</td>
<td>5</td>
</tr>
</tbody>
</table>

Chemistry Courses

CHEM R100—Chemistry and Environment 4 units

CHEM R100 is a college-level one-semester course in chemistry for non-science majors. This is an introductory course into fundamental chemical principles and the relationship these principles have on society and the environment. The impact of chemistry on technology, society, and the individual will be discussed. The lecture topics include scientific method, atomic and kinetic-molecular theories, states of matter, measurements, electronic structure, bonding periodicity, nomenclature, chemical reactions, energy production, thermodynamics, ionic equilibrium, pH, kinetics, as well as structures, classifications, and reactions of organic/bio-organic materials. Field trips may be required. (2) Transfer credit: UC, CSU

CHEM R100L—Chemistry and Environment Lab 1 unit

Prerequisites: CHEM R100 or concurrent enrollment. 3 hours lab weekly.

CHEM R100L is a laboratory course designed to complement CHEM R100. This course offers basic laboratory and analytical problem solving skills through both experimentation and demonstration. CHEM R100L is not designed for students majoring in science and engineering. Students may take field trips during the lab period. (2) Transfer credit: UC, CSU

CHEM R104—General, Organic, and Biological Chemistry 5 units

Advisory: MATH R099.

This course is required for nursing majors. This course provides an introduction to the concepts of chemistry in the health sciences. Topics in general chemistry will include the modern view of the atom, molecule structure, chemical formulas, and chemical reaction. Topics in organic chemistry will include hydrocarbons, alcohols, aldehydes, ketones, carboxylic acids, and amides. Topics in biochemistry will include carbohydrates, proteins, lipids, nucleic acids, and metabolism. Field trips may be required. (2) Transfer credit: UC, CSU

CHEM R110—Elementary Chemistry 5 units

Prerequisites: MATH R011 or 1 year high school algebra or equivalent. 4 hours lecture, 3 hours lab weekly

This is an introductory course in chemistry stressing basic principles of atomic and molecular structure, periodic table and states of matter, as well as quantitative techniques involved in elementary chemical calculations; there is some discussion of nuclear, organic, and bio-chemistry. The course serves as an introduction to lab techniques with experiments illustrating principles covered in lectures. Field trips may be required. (2) Transfer credit: UC, CSU
The section of organic chemistry includes: naming, structure of data. Field trips may be required. (2)

CHEM R112—Elementary Organic and Biological Chemistry
Prerequisites: CHEM R110.
4 hours lecture; 3 hours lab weekly
This course is a continuation of CHEM R110. CHEM R112 includes equilibrium, oxidation-reduction, simple electrochemistry, and radioactivity. The major emphasis will be on organic chemistry. The section of organic chemistry includes: naming; structure and bonding; classification by functional groups and reactions; polymerization; optical isomerism; physical properties based on molecular polarity. Biochemistry may include carbohydrates, proteins and amino acids, fats, enzymes, DNA and RNA, and cell biochemistry. The lab illustrates the principles covered in the lecture. Field trips may be required. (2)
Transfer credit: UC, CSU

CHEM R120—General Chemistry I
Prerequisites: CHEM R110 or high school chemistry, and MATH R014.
3 hours lecture, 6 hours lab weekly
This course studies fundamental principles and theories of chemistry with special emphasis on calculations of solution chemistry, stoichiometry, chemical equilibrium and oxidation-reduction; includes discussion of quantum mechanical model of the atom, kinetic-molecular theory, and periodic table. Lab is designed to develop quantitative relationships through experiments, and to introduce inorganic preparative procedures and computer analysis of data. Field trips may be required. (2)
Transfer credit: UC, CSU

CHEM R122—General Chemistry II
Prerequisites: CHEM R120.
3 hours lecture, 6 hours lab weekly
CHEM R122 is a continuation course of CHEM R120 with emphasis on solution equilibria, kinetics, electrochemistry, radiocchemistry, transition metal chemistry, and descriptive chemistry of the elements. Lab work includes qualitative analysis, thermochromy, and kinetic studies, and further develops inorganic preparative techniques. Computers are utilized for data acquisition and interpretation. Field trips may be required. (2)
Transfer credit: UC, CSU

CHEM R130—Organic Chemistry I
Prerequisites: CHEM R120 and CHEM R122.
3 hours lecture, 6 hours lab weekly
CHEM R130 studies the fundamental principles of organic chemistry with the emphasis upon practical application of modern principles to functional groups, reactivity, physical properties, and methods of synthesis of organic compounds. The lab portion of the course will give concrete examples of lecture materials. Field trips may be required. (2)
Transfer credit: UC, CSU

CHEM R132—Organic Chemistry II
Prerequisites: CHEM R130.
3 hours lecture, 6 hours lab weekly
CHEM R132 is a continuation course of CHEM R130 with emphasis on oxygen-containing and nitrogen-containing organic substances, polymers, carbohydrates, proteins, lipids, and other biomolecules. The lab will involve multiple-step synthesis from smaller molecules to larger molecules. Field trips may be required. (2)
Transfer credit: UC, CSU

CHICANA/O STUDIES
The Chicana/o Studies Program was developed in response to the educational needs of Mexican American and Latino students attending Oxnard College. The program is designed to provide students with an awareness of the social, historical, psychological, and cultural realities of the Chicana/o in American society. An interdisciplinary program, Chicana/o Studies courses offer a Chicano/a perspective within the traditional disciplines of Sociology, History, Psychology, and Anthropology. The major mission of the Chicana/o Studies Program is to provide a curriculum of studies that will help students understand and appreciate Chicana/o culture.

Chicana/o Studies Courses

CHST R101—Introduction to Chicana/o Studies
3 units
3 hours lecture weekly
This is an introductory interdisciplinary course designed to familiarize students with various historical, cultural, sociological, and political issues affecting the Chicana/o experience in the United States. The course introduces students to research and publications in related disciplines and familiarizes them with the interdisciplinary aspects of Chicana/o Studies. The course also includes themes and methodologies from related disciplines (history, anthropology, sociology, psychology, and political science). Field trips may be required. Transfer credit: UC, CSU

CHST R107—History of Mexicans in the United States
3 units
3 hours lecture weekly
This course is a historical survey of the Mexican/Chicano experience from the pre-Columbian period to the present. The emphasis is on Mexican settlement of Greater Mexico and the Southwest United States within the broader history of the United States. In the process, the course covers significant events in the historical development of the United States and Mexico—the colonial era, the early National period, the westward (and northward) movement of people across America in the last 150 years, and U.S.-Mexico relations in the 19th and 20th centuries. The course satisfies degree requirements in American institutions. Field trips may be required. (Same as HIST R107) (2)
Transfer credit: UC, CSU

CHST R114—Psychological Issues of the Mexican People in the Southwest
3 units
3 hours lecture weekly
Course analyzes experiences of people of Mexican descent living in the Southwest from a psychological perspective. Examines nature of individual and group conflict, explores problems of social participation in a dominant culture and its psychological implications. Course describes emergence of distinctive identities of people of Mexican descent. (Same as PSY R114) Transfer credit: UC, CSU

DEVELOPMENT
The Child Development program offers classes in English and Spanish that combine lecture and lab activities. These courses prepare students who are interested in working with young children including those seeking certification to work in a day care facility. Students may learn to plan nurturing educational environments and activities that enhance children’s emotional, cognitive and physical development.

A four stage matrix guides career preparation in accordance with California State licensing standards. At Oxnard College, students may complete a certificate program that prepares them for employment as an Assistant Teacher in a public day care facility and complete additional courses in child development and general education to qualify as a Teacher. An Associate of Science degree with a major in Child Development is available that prepares them for other career options. Areas of specialization include Diversity, Infant/Toddlers and Special Needs. Stipends for study may be available through grants and programs such as the First Five Initiative.
Certificate of Achievement

A student who successfully completes the 24 units in Child Development may provide service in the care, development and instruction of children in a child care and development program, and supervise teacher aides and teacher associates degree holders. This certificate is in accordance with the Child Development Permit Matrix and the Early Childhood Education Competencies by the California Department of Education.

Required Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>CD R100</td>
<td>Introduction to Curriculum for the Young Child</td>
<td>3</td>
</tr>
<tr>
<td>CD R102</td>
<td>Human Development</td>
<td>3</td>
</tr>
<tr>
<td>CD R103</td>
<td>Programs for Young Children</td>
<td>3</td>
</tr>
<tr>
<td>CD R106</td>
<td>Child, Family, and Community</td>
<td>3</td>
</tr>
<tr>
<td>CD R107</td>
<td>Cross-Cultural Experiences with Children and Families</td>
<td>3</td>
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<tr>
<td>CD R111</td>
<td>Child Development Principles and Practicum I</td>
<td>3</td>
</tr>
<tr>
<td>CD R112</td>
<td>Child Development Principles and Practicum II</td>
<td>3</td>
</tr>
<tr>
<td>CD R129</td>
<td>Child Nutrition, Health, and Safety</td>
<td>3</td>
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</tbody>
</table>

Total Required Units: 24

Recommended elective courses for the Associate in Science Degree:

All Associate Degrees require a minimum of 60 units, comprised of the major, general education and electives as necessary to complete the 60 units. The Child Development department recommends the courses below to satisfy any electives required to complete the Associate in Science Degree in Child Development.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>CD R108</td>
<td>The Exceptional Child</td>
<td>3</td>
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<tr>
<td>CD R113</td>
<td>Programs for Infants and Toddlers</td>
<td>3</td>
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<tr>
<td>CD R118</td>
<td>Infant/Toddler Theory of Practice</td>
<td>3</td>
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<tr>
<td>CD R131</td>
<td>Art in Early Childhood</td>
<td>3</td>
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<tr>
<td>CD R132</td>
<td>Science in Early Childhood</td>
<td>3</td>
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<tr>
<td>CD R133</td>
<td>Language Arts in Early Childhood</td>
<td>3</td>
</tr>
<tr>
<td>CD R134</td>
<td>Movement and Music in Early Childhood</td>
<td>3</td>
</tr>
</tbody>
</table>

Child Development Courses

CD R010—Field Work in Child Development 1 unit
3 hours lab weekly
Course provides supervised laboratory and field experience for students interested in developing their skills of observation and working with children. Opportunities will be given for students to work with various ages of children from infants through school-age in more than one type of setting. Will meet CDA requirements for trainer assessment. Negative TB test is required. Field trips may be required. Not applicable for degree credit. Course may be taken four times. (1)

CD R011—Field Experience in Child Development Lab Schools
2 units
6 hours lab weekly
This course provides supervised fieldwork experience at the Oxnard College Child Development Center lab school. Areas of focus include procedures and best practices for teaching and assessing young children, ages birth through early school age. Curriculum planning as well as review and evaluation of new concepts and teaching methods are covered. Negative TB test is required. Field trips may be required. Not applicable for degree credit. This course may be taken four times.

CD R039—Health and Safety Issues for Child Care Professionals
½ unit
½ hour lecture weekly
Course covers the recognition, management, and prevention of infectious diseases including immunizations. Prevention of childhood injuries will also be covered. Materials in this class are related to family child care settings and centers. This course meets licensing requirements for all child development personnel for 7 of the 15-hour requirements. Completion of a Pediatric CPR and first aid course will meet the additional 8 hours. Field trips may be required. This course may be taken four times. (1)

CD R040—Lesson Planning with a Theme
½ unit
1 hour lecture weekly for 9 weeks
Course teaches curriculum planning for young children using various themes and topics. Students will learn how to plan art, science, language, motor and other areas using a theme that will facilitate more effective learning with young children. Using a different theme approach each time the course is offered, students will develop skills of organization and lesson planning. Field trips may be required. Course may be taken four times. (1)

CD R041—Programs for School-Age Children
½ unit
1 hour lecture weekly for 9 weeks
Course covers programs for the out-of-school care of school-age children with a focus on the characteristics of quality care. Methods of fostering emotional, intellectual, physical and social development will be explored. Program planning skills and program ideas will be covered with different topics each time the course is offered. Field trips may be required. (1)

CD R042—Identifying and Working with Abused Children
½ unit
1 hour lecture weekly for 9 weeks
This course discusses the evidence and identification, as well as the cause of abuse in children. Students will learn to identify physical, emotional, and sexual abuse signs, as well as methods and laws relating to reporting. Methods of working with families will also be explored. In addition, materials will include how professionals can protect themselves from being accused. Offered on a pass/no pass basis only. Field trips may be required. (1)

CD R044—Nutrition for Young Children
½ unit
½ hour lecture weekly
This course presents current nutritional information that applies to children from birth to “five-year” age group. Different topics and activities are offered each time the course is presented. Field trips may be required. Not applicable for degree credit. (1)
This course will focus on various ways to provide a variety of developmentally appropriate activities to enrich children’s growth and development. Creative activities (art, music, dramatic play, etc.) are important for the growth of children mentally, socially and emotionally. Field trips may be required. (1)

This course teaches the art of developing skills of working with parents for information and helping with the growth and development of children. This course will cover the value of effective communication, the places and ways it is most effective, and methods of developing communication skills. Field trips may be required. (1)

This course covers various discipline methods and techniques for adults to use with children. The basic methods of child discipline covered will vary each time the class is offered, but include such examples as behavior modification, logical and natural consequences, communication skills, etc. Topics will also include adaptation to different age children and use with special needs children.

This course teaches curriculum planning for the early childhood classroom related to science and math concepts. The methods of planning covered will include how to plan art, science, language, and motor activities, as well as room design environments that will facilitate more effective learning with young children. Information will be given to develop skills of organization and lesson planning. Field trips may be required.

This is a specialized course designed to inform and update interested persons in the area of day care. The course covers areas of home day care and its strength, uniqueness, and needs. Topics include planning programs, skills in working with children and parents, and a self-evaluation. Field trips may be required. (1)

This course is an overview of basic theories on methods of child management. The course covers techniques of adapting and applying theories to individual situations. It will include difficult behaviors encountered by those individuals living or working with children, as well as techniques to cope with and solve these behaviors. Field trips may be required. Not applicable for degree credit. (2)

This course is designed to extend the knowledge and understanding of the business of family day care. The course covers planning, implementation, and evaluation of a comprehensive program for children from infancy through school age. The students also receive information of the financial aspects of the business, as well as the perspective on professionalism for the Family Care Provider. Field trips may be required. Not applicable for degree credit. (2)

This course covers specific topics in child development that are not generally offered in the regular Child Development programming. Field trips may be required. (2)

This course offers an introduction to the curriculum that is developmentally appropriate for young children. The students will learn the design and implementation of lesson plans and the development of activities that are based on sound child development practices and that are based on observation and assessment of children from birth to five years. The course covers curriculum areas along with organization of materials and resources. Negative TB test or chest x-ray required. Field trips may be required. (2) Transfer credit: CSU

This course offers an introduction to the history, the philosophies that support early childhood development and the methods that are used to educate children in their primary years. Requirements and opportunities for exploration in Early Childhood Education through both private and public child care centers. Curriculum areas are also covered, along with organization of materials and resources. Teaching techniques based upon understanding the young child as an active learner socially, physically, emotionally, and cognitively are examined. Field trips may be required and a negative TB test or chest X-ray is required.

Course offers introduction to various kinds of school programs for young children, their histories, philosophies, and program emphasis. Requirements and opportunities for exploration in Early Childhood Education are explored—both private and public. Curriculum areas are also covered, along with organization of materials and resources. Teaching techniques based upon understanding the young child as an active learner socially, physically, emotionally, and cognitively are examined. Field trips may be required and a negative TB test or chest X-ray is required.

Course allows students to gain an awareness of the relationship and interdependence that exists between the home, the school and the community as they support the development of the child. Patterns of child rearing in contemporary society are covered as well as interaction of family, culture, and community. Individual and social resources for family health and welfare and improving child development techniques are explored. Field trips may be required and a negative TB test is required.

Course offers general introduction to life styles, values, and socioeconomic conditions of children from bilingual and bicultural families, with special emphasis on ways in which these factors affect teaching and learning processes. Students are introduced to strategies, materials, and resources designed to enhance their skills in working with bilingual, bicultural children. Prejudices, ethnicity, and values related to cultural identity are explored. Field trips and negative TB test are required. (2) Transfer credit: CSU

This course covers topics related to cultural beliefs and practices that are important for working with children from diverse cultural backgrounds. Prejudices, ethnicity, and values related to cultural identity are explored. Field trips and negative TB test are required. (2) Transfer credit: CSU
CD R108—The Exceptional Child 3 units
3 hours lecture weekly
Characteristics and problems of the developmentally delayed, socially handicapped, and those with emotional problems, as well as the mentally gifted child, will be covered. The class will cover study of issues, and research encountered in these specific areas. Also covered will be resources and techniques for living and working with these children. Field trips may be required. (Same as PSY R111) (2)
Transfer credit: CSU

CD R111—Child Development Principles and Practicum I 3 units
Prerequisites: Completion or concurrent enrollment in CD R103, and one course in creative experiences (CD R131-R134).
2 hours lecture, 3 hours lab weekly
Basic principles of child development programs and their application to development of appropriate school experience for young children are covered. A variety of learning experiences considering environment, materials and equipment, and play routines in relation to child needs are discussed. Observation and limited participation in a preschool classroom are included. Field trips and negative TB test or chest X-ray are required.
Transfer credit: CSU

CD R112—Child Development Principles and Practicum II 3 units
Prerequisites: CD R111.
2 hours lecture weekly
This course furthers expand the knowledge of child development. Students will have the opportunity to engage in supervised practice with preschool age children in a variety of center options: Head Start, State Pre-School, Private Non-profit and Profit centers as well as the Oxnard College Child Development Center. Students will plan and execute activities focused on all child development domains: Math, Science, Art, Blocks, Sand, Dramatic Play and Outdoor play. Requires proof of negative TB clearance. Field trips will be required.
Transfer credit: CSU

CD R113—Programs for Infants and Toddlers 3 units
Prerequisites: CD R102.
3 hours lecture weekly
This course will cover the normal development of children from birth to age 3 and the environment and activities which meet their developmental needs. The emphasis will be on the importance of play as a medium for development and the selection of appropriate play materials. Parent education, community resources and cultural and ethnic differences will be covered. A negative TB test and field trips are required.
Transfer credit: CSU

CD R114—Programs for School-Age Children 3 units
3 hours lecture weekly
Course covers programs for the out-of-school care of school-age children with a focus on the characteristics of quality care. Methods of fostering emotional, intellectual, physical and social development will be explored. Program planning skills and program ideas will be covered. This course meets state licensing regulations for working with school-age children. (2)
Transfer credit: CSU

CD R115—Management for Child Development 3 units
Programs: Administration and Supervision
Prerequisites: CD R103.
3 hours lecture weekly
This course covers preparation for administering child development programs including management principles related to licensing and standards, budgeting, space and equipment, hiring and evaluating practices, staff relationships, and parent and community involvement, including organizational requirements to fulfill goals of the program. Field trips may be required.
Transfer credit: CSU

CD R116—Management and Administration of Programs for Young Children 3 units
Prerequisites: CD R115, experience as a supervisor or equivalent.
3 hours lecture weekly
This course covers the principles and practices of the administration of early childhood programs with an emphasis on small business management, strategic planning, financing, personnel and operating policy formation, leadership skills, budgeting, legal concerns, and regulatory issues. The course offers the student the opportunity for in depth study of areas covered in survey format in CD R115. The course will cover material for programs from infant through school age. Field trips and negative TB tests are required.
The Child Development Permit of Title 5 ECE/CD programs requires this course for Site Supervisors (Option 1) and Program Directors California. Transfer credit: CSU

CD R117—Adult Supervision/Mentor Teacher 2 units
Prerequisites: CD R112.
2 hours lecture weekly
This is a course that will study the methods and principles of supervising student teachers in early childhood classrooms. Emphasis is on the role of experienced classroom teachers who function as mentors to new teachers while simultaneously addressing the needs of children, parents and other staff. (2)
Transfer credit: CSU

CD R118—Infant/Toddler Theory of Practice 3 units
Prerequisites: CD R113.
2 hours lecture weekly, 3 hours lab weekly
This course expands the student’s knowledge of procedures and practices for providing care and assessing infants and toddlers through guided student teaching in Title 22 or Title 5 licensed childcare or family home childcare. A variety of learning experiences considering environment, materials and equipment as well as play and routines will be discussed for children 0-36 months of age. A negative TB test or chest X-ray required. Field trips may be required. (2)
Transfer credit: CSU

CD R119—Child Nutrition, Health and Safety 3 units
3 hours lecture weekly
Instruction is given in health protection and resources provided by home, school, and community. Emphasis is placed on the study of nutritional needs, health and safety practices, and characteristics of good health as well as recognition of symptoms of communicable diseases. Habits and attitudes essential for the general physical and mental health of teacher, parent, and child are developed in this course. Field trips and negative TB test are required. Each student will receive a multimedia first aid Red Cross card. (2)
Transfer credit: CSU

Child Development Center
(Located at the north end of the campus)
Monday -Friday: 7:30 a.m. - 4:00 p.m.
Phone (805) 986-5801

Oxnard College’s Child Development Center offers a developmental toddler, and preschool programs which are open to children ages 18 months through 6 years. The children’s program is well-rounded and covers critical thinking, creative experiences, science, music, language development, movement education, social development, school readiness, and evaluation. The Center serves as a model lab school for Child Development students who are learning to observe and work with children and their programming. Parent involvement is requested in each child’s learning experience.
Tuition fees are paid on a monthly basis in advance of services. Registration materials are available at the Center. Call (805) 986-5801 for more information.
CD R131—Art in Early Childhood 3 units
3 hours lecture weekly
This course is aimed at developing awareness and sensitivity of the preschool teacher to art education and the artistic process helping children to understand the meaning of symbols that communicate ideas, experiences and feelings. Students acquire an understanding of the stage-by-stage artistic development in young children. The instructors will offer demonstrations, visual aids including films, and field trips are included in the course. Materials fee is required. Transfer credit: CSU

CD R132—Science in Early Childhood 3 units
3 hours lecture weekly
This course introduces students to activities that will encourage exploration and discovery in the young child thereby enriching the child's exposure to the natural and physical world. Material fee is required. Field trips will be required. Transfer credit: CSU

CD R133—Language Arts in Early Childhood 3 units
3 hours lecture weekly
Course provides current information and practice of language arts and literature experiences for young children. It explores experiences which support and extend children's ability to use language as a means of communication, medium of creative expression, and tool in the development of logical thought. It also provides a foundation for the child's early literacy. Poetry, puppetry, flannel board material, storytelling, and children's literature are used as tools to support pre-reading and pre-writing skills. Materials fee is required. Field trips may be required. Transfer credit: CSU

CD R134—Movement and Music in Early Childhood 3 units
3 hours lecture weekly
This course covers the principles of providing developmentally-appropriate creative movement and music experiences for children. It explores and demonstrates development of audio discrimination such as pitch, tempo, syllabication, and vocalizing. Dance, singing, use of rhythm and rhythm instruments and other musical techniques are included. Materials fee is required. Field trips may be required. Transfer credit: CSU

CD R189—Topics in Child Development ½-3 units
Lecture and/or lab hours as required by unit formula
These are courses that consider specialized specific topics in child development which are not covered in the general Child Development offerings. Field trips may be required. Transfer credit: CSU

CD R198A-Z—Short Courses in Child Development ½-10 units
Lecture and/or lab hours as required by unit formula
Courses and/or workshops in selected areas of Child Development are offered to meet specific needs of college or community as requested. Field trips may be required. Transfer credit: CSU

CD R199—Directed Studies in Child Development ½-3 units
Prerequisites: A course in the specific field.
Lecture and/or lab hours as required by unit formula
This course is designed for selected students interested in furthering their knowledge of child development on an independent basis. Students will be involved in research, lab experience, and field work. Field trips may be required. Course may be taken two times. Transfer credit: CSU

COASTAL ENVIRONMENTAL STUDIES

The Environmental Studies Program offers two degrees: The Associate of Arts (AA) and the Associate of Sciences (AS) in Coastal Environmental Studies. The courses in this Major will prepare students for technician-level jobs or university transfer in a variety of multidisciplinary fields such as those listed below that will contribute to the sustainable use of our coastal habitats. The AS Degree is awarded upon satisfactory completion of a minimum of 60 semester units of which 28 semester units are required for the Major. The AA Degree is awarded upon satisfactory completion of a minimum of 60 semester units of which 26 semester units are required for the Major.

Career Opportunities

Aquarium Science
Coastal Conservation
Coastal Environmental Policy
Coastal Recreation Management
Ecosystem Restoration
Environmental Consulting
Environmental Engineering
Environmental Law
Estuarine Ecology

Hydrology
Mariculture
Marine Archaeology
Marine Microbiology
Minerals Management
Natural Rsrc. Planning
Oceanography
Wildlife & Fisheries
Wildlife Management

Full-Time
Lorraine Madsen Buckley
James Harber
Shannon Newby
Thomas O'Neil

Part-Time
Kevin Flint
Joseph Saenz
Brian Swig
Neil Ziegler

Faculty

◆ Coastal Environmental Studies

Associate of Sciences in Coastal Environmental Studies*
*Pending State Approval.

Environmental Studies Core Course (3 units required) Units

ESRM R100 Introduction to Environmental Science and Resource Management 3

Coastal Studies Core Course (3 units required) Units

MST R122 Aquaculture 4
MST R160 Introduction to Research 4
MST R175 Marine Sampling Techniques and Field Studies 3
MST R170 Biological Marine Resource Management 1
MST R178 Geological Marine Resource Management 1
MST R190 Experiential Education in Marine Studies 1
MST R195 Communicating Ocean Science 3
MST R198A-Z Short Courses in Marine Studies 0.5 – 10
MST R199 Directed Studies in Marine-Related Topics 1 - 3

Earth Science (4 units required) Units

GEOL R101 Physical Geology 3
GEOL R101L Physical Geology Laboratory 1
OR
GEOL R103 Introduction to Oceanography 3
GEOL R103L Introduction to Oceanography Laboratory 1

(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option

OXNARD COLLEGE CATALOG 2010-2011 115
Life Science (5 units required)  
BIOL R122  Principles of Biology II  4
BIOL R122L  Principles of Biology II  1

Mathematics (5 units required)  
MATH R106  Mathematics for Business Applications  5
OR
MATH R120  Calculus with Analytic Geometry I  5

Physical Science (5 units required)  
CHEM R122  General Chemistry II  5

Social Science (3 units required)  
ECON R101  Introduction to the Principles of Macroeconomics  3
OR
ECON R102  Introduction to the Principles of Microeconomics  3
(both are required for a B.S. in ESRM at CSUCI)

Total Required Units for the A.S. in Coastal Environmental Studies  28

Assocate of Arts in Coastal Environmental Studies*  
*Pending State Approval.

Environmental Studies Core Course (3 units required)  
ESRM R100  Introduction to Environmental Science and Resource Management  3

Coastal Studies Core Course (3 units required)  
MST R100  Marine Biology  3
MST R100L  Marine Biology Laboratory  1
MST R122  Aquaculture  4
MST R160  Introduction to Research  4
MST R175  Marine Sampling Techniques and Field Studies  3
MST R170  Biological Marine Resource Management  1
MST R178  Geological Marine Resource Management  1
MST R190  Experiential Education in Marine Studies  1
MST R195  Communicating Ocean Science  3
MST R198A-Z  Short Courses in Marine Studies  0.5 – 10
OR
MST R199  Directed Studies in Marine-Related Topics  1 - 3

Earth Science (4 units required)  
GEOL R101  Physical Geology  3
GEOL R101L  Physical Geology Laboratory  1
OR
GEOL R103  Introduction to Oceanography  3
GEOL R103L  Introduction to Oceanography Laboratory  1

Life Science (4 units required)  
BIOL R101  General Biology  3
BIOL R101L  General Biology Laboratory  1

Mathematics (4 units required)  
MATH R105  Introductory Statistics  4

Physical Science (5 units required)  
CHEM R122  General Chemistry II  5

Social Science (3 units required)  
ANTH R102  Introduction to Cultural Anthropology  3
OR
GEOG R102  World Cultural Geography  3

Total Required Units for the A.S. in Coastal Environmental Studies  26

COMMUNICATION STUDIES

Career Opportunities
(Post-bachelor’s degree necessary)
Lawyer  Management Trainee
Lecturer  Politician
Linguist  Speech Therapist

Faculty
Full-Time  Part-Time  Part-Time
Amy Edwards  Gary Amar  Roland Glover
Monica Conway  Leslie Radford

Communication Studies Courses

COMM R100—ESL Academic Oral Communication  3 units
Advisory: ESL R046.
3 hours lecture, 1 hour lab weekly
This course is designed to help advanced non-native speakers of English communicate well in academic, professional, and social settings through practice in basic principles of oral communication (with an emphasis on most effective use of voice and body). Students will engage in group discussion, public speeches, and oral reading. Field trips may be required. Formerly SPCH R100. (2)
Transfer credit: CSU

COMM R101—Introduction to Oral Communication  3 units
Advisory: ENGL R101.
3 hours lecture weekly
This course provides training and practice in basic principles of effective oral communication through participation in public speaking, group discussion, and oral reading. It emphasizes being at ease in front of, and with, a group, and developing constructive attitudes, organized thinking, proper use of voice and body, and discriminative listening. Field trips may be required. Formerly SPCH R101. (2)
Transfer credit: CSU

COMM R105—Oral Interpretation of Literature  3 units
Advisory: ENGL R101.
3 hours lecture weekly
This course is a study of the principles and techniques of oral reading of drama, prose and poetry with understanding and appreciation. Students will practice evaluation of the literature selected for reading. Field trips may be required. Formerly SPCH R105. (2)
Transfer credit: UC, CSU

COMM R107—Argumentation and Debate  3 units
Advisory: ENGL R101.
3 hours lecture weekly
This course introduces argumentation methodology, communication theory, rhetorical theory, critical listening, and critical thinking. It will include training in persuasive analysis, cross-examination, and delivery. Emphasis will be placed on research, using evidence, and detecting fallacies. Practice debates on class-selected topics will take place throughout the course of the semester. Field trips may be required. Formerly SPCH R107. (2)
Transfer credit: UC, CSU
COMM R109—Readers’ Theatre 3 units
3 hours lecture weekly
This course will combine acting, interpretation and rhetoric as students analyze and perform poetry, prose, and dramatic literature and present public performances. Through the process of reading, studying, rehearsing and performing literary and nonliterary works, the student will learn to pay particular attention to voice, culture, and social contexts embodied in a text. Field trips may be required. Formerly SPCH R109. (2)
Transfer credit: UC, CSU

COMM R110—Small Group Communication 3 units
3 hours lecture weekly
This course focuses on the principles and methods of communication in a small group setting. Group interactions such as problem solving, leadership, and decision-making will be analyzed. Students will develop individual and group communication skills to prepare for the workplace and other group communication situations. Ultimately, students will learn group communication competence. Field trips may be required. Formerly SPCH R110. (2)
Transfer credit: UC, CSU

COMM R111—Interpersonal Communication 3 units
3 hours lecture weekly
This course provides an introduction to the dynamics of communication in one-to-one relationships. Communication experiences, behaviors, and rules governing interpersonal contexts are explored. Specific relationships such as friendship, family, and co-workers are the highlights of the course. Topics include language, perception, non-verbal cues, and listening. This course will help students effectively communicate in interpersonal encounters. Field trips may be required. Formerly SPCH R111. (2)
Transfer credit: UC, CSU

COMM R113—Intercultural Communication 3 units
3 hours lecture weekly
This course provides an introduction to intercultural communication principles and processes. It aids a greater appreciation of other cultures through increased awareness of, and sensitivity to, different cultural viewpoints. Topics include language, verbal and nonverbal communication, perception, and technology. This course allows students to examine and improve their intercultural communication competence. Field trips may be required. Formerly SPCH R113. (2)
Transfer credit: UC, CSU

COMM R199—Directed Studies in Communication 1-3 units
1 - 3 hours lecture weekly
Prerequisites: A course in the communication studies field.
This course is designed for selected students interested in furthering their knowledge of communication studies on an independent basis. Assigned work will involve library, lab, and/or field work. A maximum of three units can be earned. More specific details will be arranged with the instructor. Field trips may be required. Formerly SPCH R199. (2)
Transfer credit: CSU

### Career Opportunities

#### A.S./Certificate Level
- Office Manager
- Filing Clerk
- Receptionist
- Medical Office Assistant
- Junior Programmer
- Typist/Office Machines Operator
- Software Engineer
- Applications Programmer
- Customer Service Support Representative

#### B.S. Level
- Computer Consultant
- Corporate Trainer
- Sales Instructor
- Information Systems Manager

### Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hank Bouma</td>
<td>Billy Davis</td>
<td>Kathlynn Spencer</td>
</tr>
<tr>
<td>Diane Eberhardy</td>
<td>Dan Farah</td>
<td>Ray Tafoya</td>
</tr>
<tr>
<td>Maria Pinto-Casillas</td>
<td>Leonard Gilmore</td>
<td>Cherri Ziegler</td>
</tr>
<tr>
<td>Maria Pinto-Casillas</td>
<td>Steven Han</td>
<td>Alexandra Zuromski</td>
</tr>
<tr>
<td>Maria Pinto-Casillas</td>
<td>Sandy Iverson</td>
<td></td>
</tr>
</tbody>
</table>

### Associate in Science Degree

#### Certificate of Achievement

This program is designed for students who wish to prepare for positions as administrative assistants or secretaries and work closely with management in a business, professional, educational, or industrial office.

#### Required Courses:

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS R001A Keyboarding I 1</td>
</tr>
<tr>
<td>CIS R001B Keyboarding II 1</td>
</tr>
<tr>
<td>CIS R002 Keyboarding Speed &amp; Accuracy 1½</td>
</tr>
<tr>
<td>CIS R003A Filing 1</td>
</tr>
<tr>
<td>CIS R003B Ten-Key Calculators 1</td>
</tr>
<tr>
<td>CIS R003K Proofreading Skills 2</td>
</tr>
<tr>
<td>CIS R009 Office Procedures 3</td>
</tr>
<tr>
<td>CIS R021A Introduction to Windows Concepts 1</td>
</tr>
<tr>
<td>CIS R123 Excel 3</td>
</tr>
<tr>
<td>CIS R126 Introduction to the Internet/WWW 3</td>
</tr>
<tr>
<td>CIS R129 Microsoft PowerPoint 3</td>
</tr>
<tr>
<td>CIS R130 Microsoft Applications Word 3</td>
</tr>
<tr>
<td>BUS R030 Concepts in Business Math 3</td>
</tr>
<tr>
<td>BUS R104 Business English 3</td>
</tr>
</tbody>
</table>

**Total Core Units** 29.5

#### Required Additional Courses:

Complete a minimum of three units from the following courses:

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS R001 Preparation for Accounting 3</td>
</tr>
<tr>
<td>BUS R101A Accounting Principles I 3</td>
</tr>
<tr>
<td>BUS R120 Introduction to Business 3</td>
</tr>
<tr>
<td>CIS R024A Microsoft Access 3</td>
</tr>
<tr>
<td>CIS R042A Computerized Accounting 2</td>
</tr>
<tr>
<td>CIS R042L Computerized Accounting Lab 1</td>
</tr>
</tbody>
</table>

**Total Required Units** 32.5

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**COMPUTER INFORMATION SYSTEMS**

The Computer Information Systems (CIS) program offers a wide variety of courses in Programming, Web design and Office Automation, leading to the degree of Associate in Science and Certificates in CIS, Office Microcomputers and Administrative Assistant. In addition to the major coursework, which emphasizes computer applications in software and programming, CIS combines studies in business management, and meets the needs of students targeting careers that meld knowledge of information systems and the management of business organizations.

For more information, contact:
Henry Bouma, hbouma@vcccd.edu
(805) 986-5800, ext. 2054

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(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option
Office Information Systems

Associate in Science Degree
Certificate of Achievement

This program is designed for students interested in learning popular computer application systems that are in demand for a variety of professions. Students will be prepared to seek employment as an administrative assistant, office clerk/receptionist, or in the fields of information technology or office management. This program is oriented to applying computer application systems skills to a business, industry, or government environment using microcomputer systems.

Required Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS R024A</td>
<td>Microsoft Access</td>
<td>3</td>
</tr>
<tr>
<td>CIS R100</td>
<td>Introduction to Computer</td>
<td>3</td>
</tr>
<tr>
<td>CIS R104</td>
<td>Introduction to Windows</td>
<td>3</td>
</tr>
<tr>
<td>CIS R123</td>
<td>Excel</td>
<td>3</td>
</tr>
<tr>
<td>CIS R126</td>
<td>Introduction to the Internet/WWW</td>
<td>3</td>
</tr>
<tr>
<td>CIS R127</td>
<td>Web Pages with HTML</td>
<td>3</td>
</tr>
<tr>
<td>CIS R129</td>
<td>Microsoft PowerPoint</td>
<td>3</td>
</tr>
<tr>
<td>CIS R130</td>
<td>Microsoft Applications Word</td>
<td>3</td>
</tr>
<tr>
<td>CIS R142</td>
<td>Web Pages with Dreamweaver</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Core Units 27

Complete a minimum of three units from the following courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS R128C</td>
<td>Photoshop I</td>
<td>3</td>
</tr>
<tr>
<td>CIS R128D</td>
<td>Photoshop II</td>
<td>3</td>
</tr>
<tr>
<td>CIS R144</td>
<td>Web Pages with Flash</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Required Units 30

Office Occupations Preparation Program

Proficiency Award

(Awarded by the Department)

The Office Occupations Program is for students with little or no previous office training and who have immediate job goals in mind. This program can be completed in one semester. The Proficiency Award will be granted by the Department to a student receiving a grade of C or better in each course. All of the following required courses can be applied toward the Administrative Assistant program.

Required Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS R001A</td>
<td>Keyboarding I</td>
<td>1</td>
</tr>
<tr>
<td>CIS R002</td>
<td>Keyboarding Speed and Accuracy</td>
<td>1.5</td>
</tr>
<tr>
<td>CIS R003A</td>
<td>Filing</td>
<td>1</td>
</tr>
<tr>
<td>CIS R003B</td>
<td>Ten-Key Calculators</td>
<td>1</td>
</tr>
<tr>
<td>CIS R003K</td>
<td>Proofreading Skills</td>
<td>2</td>
</tr>
<tr>
<td>CIS R009</td>
<td>Office Procedures</td>
<td>3</td>
</tr>
<tr>
<td>CIS R021A</td>
<td>Introduction to Windows Concepts</td>
<td>1</td>
</tr>
<tr>
<td>CIS R123</td>
<td>Excel</td>
<td>3</td>
</tr>
<tr>
<td>CIS R130</td>
<td>Microsoft Applications Word</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Required Units 16.5

For additional program information call 986-5800, Ext. 1979.

Computer Information Systems Courses

CIS R001B—Keyboarding II 1 unit

½ hour lecture, 1½ hours lab weekly

This course is required to receive a Certificate of Completion from the Office Occupations Preparation Program and for the Office Microcomputers and the Administrative Assistant degree and certificate. This course is for the beginning student. This course provides instruction on letter, number, symbol, and special keys and develops fundamental skills in the operation of the keyboard. Course may be taken two times. (2)

CIS R002—Keyboarding Speed and Accuracy 1½ units

Advisory: CIS R001A.

½ hour lecture, 3 hours lab weekly

This course is designed to improve speed and accuracy in using the keyboard through development of proper technique, assessment of keyboarding deficiencies, and through individual practice to improve keyboarding deficiencies. It is for students who know the keyboard by touch but need more work on speed and/or accuracy. Drills for speed development and accuracy will be self-paced. This course may be taken two times. (2)

CIS R003A—Ten-Key Calculators 1 unit

1½ hours lecture-laboratory weekly

This course includes practical business problems that can be solved using a ten-key calculator. Drill and review will round out the operator’s training. (2)

CIS R003B—Proofreading Skills 2 units

Advisory: ENGL R066.

This course provides skill development in proofreading skills with emphasis on finding and correcting typographical, grammatical, formatting, and content errors. Students will learn proofreading techniques, identification of spelling, grammatical, punctuation and capitalization errors among other related topics required to successfully proofread a variety of business documents. This course is required to receive a Certificate of Completion from the Office Occupations Preparation Program and for the Administrative Assistant degree and certificate. (2)

CIS R007—Office Occupations Preparation 1-12.5 units

Lecture and/or lab hours as required by unit formula.

This course is for students with little or no previous office training and who have immediate job goals in mind. The course may include training in keyboarding, keyboarding speed and accuracy development; document processing using Word; basic knowledge of Windows and Excel; filing; business problems calculation using a ten-key; spelling, vocabulary, telephone techniques, e-mail etiquette, Internet research, job skills, and other office procedures skills. Field trips may be required. Course may be taken three times. (1)

CIS R009—Office Procedures 3 units

Advisory: Either CIS R001B or CIS R002; plus CIS R003K.

3 hours lecture weekly

This course provides instruction and practical applications in current office techniques. Students will learn about the workplace environment, communication skills, technology basics, workforce behaviors, correspondence, meetings and travel, and job search and advancement among other related topics essential for employment in office positions. Field trips may be required. (2)
CIS R02A—Introduction to Microcomputers 3 units
2½ hours lecture, 1½ hours lab weekly
This course provides an initial introduction to computer technology for students who have no experience or limited experience with computers. A basic introduction of the fundamentals of computers in topics such as computer terminology, the history of computers, the components of computers, the Internet and World Wide Web, computer communications, computer networks, network operating systems, operating system software and application software, storage media, word processing, spreadsheets, database management, presentation software, information privacy, and computer security. Students will obtain hands-on experience with various software applications. (2)

CIS R02A1—Introduction to Windows Concepts 1 unit
½ hour lecture, 1½ hours lab weekly
Microsoft Windows® is an Operating System with graphical user interface (GUI). By learning Microsoft Windows® students will be able to organize and manage a computer. Students will learn the fundamental concepts of Windows® (desktop management, opening, moving, and sizing windows; help and support); file, document and folder management (how to create and modify documents, save, close, and print, create folders); and working with Windows Explorer® (expanding drives and folders, copy disks, copy files from folder to folder, rename files, delete files). This course is a prerequisite or advisory for the software applications courses. (2)

CIS R02A4—Microsoft Access 3 units
2½ hours lecture, 1½ hours lab weekly
This course provides instruction in Microsoft Access, concentrating on the development of fundamentals of Access. Students will be introduced to database design and creation and the creation and design of reports and forms. Data sharing, as well as form enhancement, such as OLE fields, hyperlinks and subforms, will also be covered. This course is a required course for the Administrative Assistant degree and certificate as well as the Office Microcomputers degree and certificate. (2)

CIS R041—Computer Applications for Paralegals 3 units
2½ hours lecture, 1½ hours lab weekly
This course introduces the student to the variety of court forms required by California law and local jurisdictions. Other court information such as filing fees, pending case calendars, and court assignments will also be covered. Students will review and utilize court forms required for family law, probate (probate of estates, conservatorships, and guardianships), unlawful detainers and bankruptcy, as well as optional forms used for other actions (contract and negligence actions). Students will become familiar with word processing, and utilization of computerized programs used in the practice of law as well as simple methods of tracking legal billing hours. Field trips may be required. (2)

CIS R042A—Computerized Accounting 2 units
Prerequisites: BUS R001 and CIS R021A.
Corequisites: CIS R042L.
2 hours lecture weekly
This course will provide basic concepts and techniques in using QuickBooks Pro, simplified commercial accounting software, as a powerful planning tool for small service and merchandizing businesses. Students will use their understanding of the accounting processes to enter and process data, create reports and interpret the results for effective business planning. (2)

CIS R042L—Computerized Accounting Lab 1 unit
Prerequisites: BUS R001 and CIS R021A.
Corequisites: CIS R042A.
3 hours lab weekly
This is a mandatory course to accompany CIS R042A. Assignments using QuickBooks Pro will be completed to practice principles and concepts of computerized accounting. Assignments include but are not limited to establishing a company profile, setting up charts of accounts, journalizing, posting, payroll and taxes for service and merchandizing businesses. (2)

CIS R098—Computer Information Systems ½-10 units
Short Courses
Lecture and/or lab hours as required by unit formula
This class offers courses in selected areas of computer information systems to meet specific needs of the college or community as required or requested by persons whose needs are not met by regular course offerings. This course is not a transferable course. Field trips may be required. (2)

CIS R100—Introduction to Computer Information Systems 3 units
3 hours lecture weekly
This course is a comprehensive introduction to computer technology and information systems and their relationship to business and society. Students will be introduced to computer terminology, computer systems, hardware, software, the Internet and World Wide Web, communications and networking, programming languages, information systems, data structures, database management, enterprise computing, computer security, ethics, and privacy, careers in the computer industry, as well as the impact of computers on business and society as a whole. (2)
Transfer credit: UC, CSU

CIS R101—Programming Principles and Design 3 units
3 hours lecture weekly
This is an introductory course in computer program design and development. Emphasis is on basic analytical and problem-solving techniques of algorithm development. Students will utilize program specification sheets, structure charts, flowcharts and pseudo-code in developing designs for business applications programs. Structured programming techniques will be stressed throughout the course. This course is recommended prior to or concurrent with the first course taken in a computer programming language. Students are encouraged to take CIS R100 prior to this course. Field trips may be required. (2)
Transfer credit: UC, CSU

CIS R104—Introduction to Windows 3 units
2½ hours lecture, 1½ hours lab weekly
Students will be introduced to the various components that make up the Windows operating system. The primary focus for this course will be the Windows XP Professional and Windows XP Home Edition operating systems. Students will learn the basic components that make up the Windows operating system and how to interact with the Windows operating system. Particular emphasis will be placed on such topics as working with the Windows XP desktop, folder and file management, modifying the desktop work environment, customizing a computer using the control panel, advanced file and web searching, digital media, maintaining and optimizing a computer. (2)
Transfer credit: CSU

CIS R112A—JAVA Programming I 3 units
2½ hours lecture, 1½ hours lab weekly
This course is intended for people who have no previous programming experience. The JAVA programming language is an object-oriented language and is the language of the World Wide Web. Because JAVA supports the programming of graphical user interface and use of computer networks, students will develop web-based objects for personal and commercial use. Field trips may be required. (2)
Transfer credit: UC, CSU

CIS R112B—JAVA Programming II 3 units
Prerequisites: CIS R112A.
2½ hours lecture, 1½ hours lab weekly
Java Programming II introduces students to advanced features of Java object-oriented programming. Students will learn to create applets that run in a web browser as well as add graphics, images, and sound to applets. Additional features such as inheritance, Swing components, exception handling, data management, and threads for animation programs will be introduced to provide a foundation of computer programming skills. Field trips may be required. (2)
Transfer credit: UC, CSU

(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option

ONXARD COLLEGE CATALOG 2010-2011  119
CIS R120—Systems Analysis & Design 3 units
Prerequisites: CIS R100.
3 hours lecture weekly
This course is a comprehensive introduction to business information systems analysis and design. Students will be introduced to the role of business information systems, the analysis of information systems, the design of information systems, system implementation, and computer-aided systems engineering tools. Field trips may be required. (2)
Transfer credit: CSU

CIS R122—Microsoft Applications Office 3 units
2½ hours lecture, 1½ hours lab weekly
Students will be introduced to the various application programs that make up the suite of Microsoft Office. The focus for this course will be on learning the basic features of Word, Excel, Access, and PowerPoint. Students will learn to apply these productivity tools to various business documents. (2)
Transfer credit: CSU

CIS R123—Excel 3 units
2½ hours lecture, 1¼ hours lab weekly
This course provides instruction in Microsoft Excel, concentrating on the development of an understanding and working knowledge of the business and practical applications of a spreadsheet. Students will be introduced to topics such as charts, formulas, functions, Web queries, formatting, financial functions, data tables, and hyperlinks. (2)
Transfer credit: CSU

CIS R126—Introduction to the Internet/WWW 3 units
2½ hours lecture, 1½ hours lab weekly
Students will be introduced to the various services that make up the Internet. The primary focus for this course will be the World Wide Web. Students will learn the basic components that make up the Internet and how to interact with the World Wide Web. Particular emphasis will be placed on such topics as browser programs, communicating with e-mail, searching the web for information, information resources on the web, downloading and storing data, real-time communication, Internet security, and e-commerce. (2)
Transfer credit: CSU

CIS R127—Web Pages with HTML 3 units
Advisory: CIS R020B.
3 hours lecture weekly
This course provides a solid foundation in the design and development of web pages using HTML and scripting. HTML elements including fonts, images, forms, and tables will be studied. Students will learn to integrate text, colors, graphics, sound, and video in developing web sites. The latest technologies in web design will be emphasized throughout the course. Students will develop personal web pages as well as publish web sites on the World Wide Web. (2)
Transfer credit: CSU

CIS R128C—Photoshop I 3 units
2½ hours lecture, 1½ hours lab weekly
This course will introduce students to basic topics in using Photoshop digital image editing software. Students will learn to manipulate digital images using such features as basic photo corrections, retouching and repairing digital images, working with image selections, layer basics, masks and channels, correcting and enhancing digital photographs. (2)
Transfer credit: CSU

CIS R128D—Photoshop II 3 units
Prerequisites: CIS R128C.
2½ hours lecture, 1½ hours lab weekly
This course will introduce students to advanced topics in Photoshop. Students will learn to manipulate digital images using such features as typographic design, vector drawing, advanced layer techniques, advanced compositing, image links, rollovers, and image animation. (2)
Transfer credit: CSU

CIS R129—Microsoft PowerPoint 3 units
2½ hours lecture, 1½ hours lab weekly
Students will be introduced to various methods of creating presentation slides using graphics, animation, and transitions that are part of the Microsoft PowerPoint features. The focus for this course will be on learning the basic functions and features of Microsoft PowerPoint. Students will learn to apply these productivity tools to various business documents. (2)
Transfer credit: CSU

CIS R130—Microsoft Applications Word 3 units
2½ hours lecture, 1½ hours lab weekly
This course provides a solid foundation in the use of a word processor utilizing MS Word. This includes the knowledge and skills needed to perform specific formatting specifications required for business and research documents. (2)
Transfer credit: CSU

CIS R142—Web Pages with Dreamweaver 3 units
2½ hours lecture, 1½ hours lab weekly
This course provides instruction on the design and development of web pages using Macromedia Dreamweaver. Students will develop personal and commercial web pages as well as publish web sites on the World Wide Web. Students will learn to integrate text, colors, graphics, sound, and video in developing professional level web sites. This course is for anyone who wishes to learn how to create web sites quickly and easily as well as create sophisticated web sites for business purposes. (2)
Transfer credit: CSU

CIS R144—Web Pages with Flash 3 units
2½ hours lecture, 1½ hours lab weekly
This course provides instruction on the design and development of web pages using Macromedia Flash. Students will develop personal and commercial web pages as well as publish web sites on the World Wide Web. Students will learn to integrate text, colors, graphics, sound, and video in developing professional level web sites. This course is for anyone who wishes to learn how to create web sites using Flash components quickly and easily as well as create sophisticated web sites for business purposes. (2)
Transfer credit: CSU

CIS R189—Topics in Computer Information Systems ½-10 units
Lecture and/or lab hours as required by unit formula
This class offers specialized topics designed to inform or update interested persons in various disciplines within the field of business and computer information systems. Unit credit is determined by length of course. Field trips may be required. (2)
Transfer credit: CSU

CIS R190A—Internship in Computer Information Systems 1-4 units
Prerequisites: CIS R111A.
3-9 hours lab weekly as required by unit formula
Students will receive hands-on experience in computer operations and programming in the information processing system installation of a local business. Field trips will be required. Course may be taken four times. (1)
Transfer credit: CSU

CIS R198A-Z—Short Courses in Computer Information Systems ½-10 units
Lecture and/or lab hours as required by unit formula
This class offers courses in selected areas of computer information systems to meet specific needs of college or community as required or requested by persons whose needs are not met by regular course offerings. This course is transferable. Field trips may be required. (2)
Transfer credit: CSU
CIS R199—Directed Studies in Computer Information Systems
Prerequisites: Completion of at least one full semester of a computer programming language or a minimum of 12 units in computer applications.
3-9 hours lab weekly as required by unit formula
This course is designed for students interested in furthering their knowledge of computer information systems on an independent study basis. Assignments may include writing programs for campus use. Field trips may be required. Course may be taken two times. (1) Transfer credit: CSU

COOPERATIVE WORK EXPERIENCE

Cooperative Work Experience Courses

COT R190G—General Cooperative Work 1-3 units
Experience
Corequisites: Concurrent enrollment in at least one other course.
3½ - 11 hours weekly
Cooperative Work Experience-General is for work training that is not necessarily directly related to the major. Each unit of credit requires 60 hours of unpaid employment during the semester. Cooperative Work Experience-General is available to all students, regardless of major or educational plans. Course may be taken four times. A maximum of 6 college units may be earned in Cooperative Work Experience-General. Concurrent enrollment in at least one other course is required. (2) Transfer credit: CSU

COT R190V—Occupational Cooperative Work 1-4 units
Experience
Corequisites: Concurrent enrollment in at least one major related course.
3½ - 14 hours weekly
Cooperative Work Experience-Occupational is for work training that is directly related to the major. Each unit of credit requires 60 hours of unpaid employment during the semester. Cooperative Work Experience-Occupational is available in all vocation programs (Addictive Disorders Studies, Air Conditioning & Refrigeration, Automotive, Business, Child Development, Computer Information Systems, Computer Science, Dental Hygiene, Electronics, Engineering, Engineering Technology, Environmental Technology, Fire Technology, Hotel & Restaurant Management, Journalism, Legal Assisting, Multimedia Studies, Television, and Travel & Tourism). Course may be taken four times. A maximum of 6 college units may be earned in Cooperative Work Experience-Occupational. Concurrent enrollment in at least one major related class is required. (2) Transfer credit: CSU

COT R191G—General Cooperative Paid Work Experience
Corequisites: Concurrent enrollment in at least one other course.
4 - 13 hours weekly
General Cooperative Paid Work Experience is for work training that is not necessarily directly related to the major. Each unit of credit requires 75 hours of paid employment during the semester. General Cooperative Paid Work Experience is available to all students, regardless of major or educational plans. Course may be taken four times. A maximum of 6 college units may be earned in General Cooperative Paid Work Experience. Concurrent enrollment in at least one other course is required. (2) Transfer credit: CSU

COT R191V—Occupational Cooperative Paid Work Experience
Corequisites: Concurrent enrollment in at least one other course.
4 - 17 hours weekly
Occupational Cooperative Paid Work Experience is for work training that is directly related to the major. Each unit of credit requires 75 hours of paid employment during the semester. Cooperative Paid Work Experience-Occupational is available in all vocation programs (Addictive Disorders Studies, Air Conditioning & Refrigeration, Automotive, Business, Child Development, Computer Information Systems, Computer Science, Dental Hygiene, Electronics, Engineering, Engineering Technology, Environmental Technology, Fire Technology, Hotel & Restaurant Management, Journalism, Legal Assisting, Multimedia Studies, Television, and Travel & Tourism). Course may be taken four times. A maximum of 6 college units may be earned in Occupational Cooperative Paid Work Experience. Concurrent enrollment in at least one major related class is required. (2) Transfer credit: CSU

CULINARY ARTS & RESTAURANT MANAGEMENT

The hospitality industry (hotel/travel/tourism/restaurant) continues to be one of the fastest growing in the state. World Travel and Tourism Council projects that the industry will grow at a level of 4.0% per year over the next ten years, creating an opportunity for every country in the world to be a part of this process and to share the benefits. The National Restaurant Association predicts that nearly half of consumers’ food budget will be spent in restaurants. There is an immense need for knowledgeable managers who can master today’s and tomorrow’s technology, to include emphasis on “green”, and meet the across-the-board need being driven by major hotel and restaurant chains as well as privately owned hotels, clubs, and restaurants.

For more information, contact:
Frank Haywood, fhaywood@vcccd.edu or call (805) 986-5869

Career Opportunities

A.S./Certificate Level
Baker
Restaurant Manager
Food Service Manager Trainee
Commercial-Recreation Management Trainee

B.S. Level
Instructor
Club Manager
Restaurant Manager/Owner

Faculty

Full-Time Part-Time Part-Time
Frank Haywood Dirk Boon Richard Harnden
Joe Carabaja Henri Patey
Martin Finfrock

◆ Culinary Arts

Associate in Science Degree
Certificate of Achievement

This program prepares students for entry-level positions as a culinarian, baker, or food service manager trainee. In these positions, employees are required to prepare menus, requisition supplies, supervise equipment, maintain varied records, and coordinate data with accountants and others in the organization.

Upon completion of the following classes, students will receive a Certificate of Achievement from the Ventura County Community College District.
To receive the A.S. Degree, students must also complete General Educational requirements. It is recommended that students make an appointment with a counselor to complete an educational plan.

**Required Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRM R100</td>
<td>Introduction to Hospitality</td>
<td>2</td>
</tr>
<tr>
<td>CRM R102A</td>
<td>Quantity Food Preparation</td>
<td>7</td>
</tr>
<tr>
<td>CRM R102B</td>
<td>Food Preparation Management</td>
<td>4</td>
</tr>
<tr>
<td>CRM R103A</td>
<td>Baking Techniques</td>
<td>6</td>
</tr>
<tr>
<td>CRM R104</td>
<td>Sanitation</td>
<td>3</td>
</tr>
<tr>
<td>CRM R105</td>
<td>Gourmet/Garde Manger</td>
<td>4</td>
</tr>
<tr>
<td>CRM R107</td>
<td>Dining Room Service</td>
<td>3½</td>
</tr>
<tr>
<td>CRM R109</td>
<td>Management by Menu</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Required Units for VCCCD Certificate** 32½

Students who wish to work toward certification from the American Culinary Federation Educational Institute (ACFEI) must also complete the following classes:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRM R106</td>
<td>Nutrition in Food Service</td>
<td>2</td>
</tr>
<tr>
<td>CRM R114</td>
<td>Hospitality Supervision</td>
<td>3</td>
</tr>
</tbody>
</table>

**Restaurant Management**

**Associate in Science Degree**

**Certificate of Achievement**

This program prepares students to obtain employment in the restaurant management field as food service unit managers, multi-unit managers, corporate executives, or corporate trainers. Career opportunities for trained personnel are almost limitless. Upon completion of the following classes, students will receive a Certificate of Achievement from Ventura County Community College District.

To receive the A.S. Degree, students must also complete General Educational requirements. It is recommended that students make an appointment with a counselor to complete an educational plan.

**Required Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS R020A</td>
<td>Introduction to Microcomputers</td>
<td>2</td>
</tr>
<tr>
<td>CRM R100</td>
<td>Introduction to Hospitality</td>
<td>2</td>
</tr>
<tr>
<td>CRM R102A</td>
<td>Quantity Food Preparation</td>
<td>7</td>
</tr>
<tr>
<td>CRM R102B</td>
<td>Food Preparation Management</td>
<td>4</td>
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<tr>
<td>CRM R104</td>
<td>Sanitation</td>
<td>3</td>
</tr>
<tr>
<td>CRM R108</td>
<td>Facilities and Equipment</td>
<td>3</td>
</tr>
<tr>
<td>CRM R110</td>
<td>Food and Beverage Control</td>
<td>3</td>
</tr>
<tr>
<td>CRM R114</td>
<td>Hospitality Supervision</td>
<td>3</td>
</tr>
<tr>
<td>CRM R115</td>
<td>Hospitality Marketing</td>
<td>3</td>
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Take a minimum of two (2) classes from the following:

<table>
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<tr>
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<tr>
<td>CRM R107</td>
<td>Dining Room Service</td>
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<tr>
<td>CRM R109</td>
<td>Management by Menu</td>
<td>3</td>
</tr>
<tr>
<td>CRM R111</td>
<td>Food Purchasing and Receiving</td>
<td>3½</td>
</tr>
<tr>
<td>CRM R112</td>
<td>Food and Beverage Management</td>
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**Total Required Units** 36 - 37.5

**Recommended Electives:**

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<tr>
<td>BUS R030</td>
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<tr>
<td>CRM R106</td>
<td>Nutrition in Food Service</td>
<td>2</td>
</tr>
</tbody>
</table>

**Culinary Arts & Restaurant Management Courses**

**CRM R100—Introduction to Hospitality** 2 units

2 hours lecture weekly

The course will provide an overview of the hospitality industry, its history and interrelationships of hotel, restaurant, travel, and leisure industries. Students will also learn the importance of economic and social influences of leisure. Emphasis is on the attitude required of a person seeking a position in the industry. Field trips may be required. (2)

Transfer credit: CSU

**CRM R102A—Quantity Food Preparation** 7 units

Prerequisites: Negative TB test.

3 hours lecture, 12 hours lab weekly

This course provides the study and laboratory experience of quantity food preparation (i.e. school food service CRM kitchen). Students will receive an introduction and application of principles and procedures of basic food preparation with the emphasis on equipment tools and the proper utilization of time and use of leftovers. Student lab hours will be assigned at a four-hour orientation meeting before the beginning of the semester. Field trips may be required. (2)

Transfer credit: CSU

**CRM R102B—Food Preparation Management** 4 units

Prerequisites: CRM R102A and negative TB test.

2 hours lecture, 6 hours lab weekly

The course provides advanced study and laboratory experience of food preparation management for the continuing student. Students will apply advanced knowledge in; kitchen organization and supervision of food service workers emphasizing high production standards. Students will also learn recipe standardization, portion control, and food service sanitation. Students will receive experience in food service operations management. Field trips may be required. (2)

Transfer credit: CSU

**CRM R102E—CRM Foods Lab** 2 units

Prerequisites: Negative TB test.

6 hours lab weekly

This course provides supervised practice in the college-operated food service and CRM kitchen. Students will practice food preparation in areas: range, pantry, bakery, and short order. Kitchen maintenance and care are stressed. Field trips may be required. Course may be taken four times. (2)

Transfer credit: CSU

**CRM R103A—Baking Techniques** 6 units

Prerequisites: CRM R102A and Negative TB test.

3 hours lecture, 9 hours lab weekly

This course provides instruction in the preparation and/or use of pastries, pies, fillings, milk, starches, and leavening agents. Rations and chemical reactions of ingredients are also stressed, as well as the effects of heat and refrigeration on products. Breads, rolls, Danish pastries, and puff pastries are demonstrated and practiced. After instruction, students calculate cost and mark-up for retail sales of products. Field trips may be required. (2)

Transfer credit: CSU

**CRM R104—Sanitation** 3 units

3 hours lecture weekly

Course covers the principles of food microbiology, important foodborne diseases, strains that are enforced by regulatory agencies, and applied measures for the prevention of foodborne diseases and other microbiological problems. Students will be able to describe the Hazard Analysis Critical Control Point (HACCP) system, hazards, standards, and corrective actions are presented for important operations (i.e. cooking, cooling, hot holding, and reheating) that are critical control points for food safety. The course also covers current and valuable topics such as dealing with employees testing HIV positive, controlling pathogens that cause foodborne illness; and employee hazard communication programs, a “ServSafe” Certificate Course. Field trips may be required.

Transfer credit: CSU

**CRM R105—Gourmet Cooking & Garde Manger** 4 units

Prerequisites: CRM R102A, CRM R102B, negative TB test.

2 hours lecture, 6 hours lab weekly

This course will teach students special techniques and skills in quality sauté and flambe cooking. The course will also cover entrée cooking and specialty food items, cooking with wine and herbs, and preparation of exotic salads. Additional techniques will be taught on modern trends of “garde manger” (the art of decorating food for eye appeal) presentations showing the changing environment, updated concepts, and new ideas. Field trips may be required. Course may be taken two times. (2)

Transfer credit: CSU

122   OXNARD COLLEGE CATALOG 2010-2011   (1)=Pass/No Pass Only   (2)=Pass/No Pass at Student's Option
CRM R106—Nutrition in Food Service 2 units
Prerequisites: CRM R100, CRM R102A.
2 hours lecture weekly
This course focuses on nutrition as it relates to personal health, foods and food preparation. Students will learn menu planning and recipe modification, and marketing of food products for use in hotels, restaurants, and institutions. Field trips may be required. (2) Transfer credit: CSU

CRM R107—Dining Room Service 3½ units
2 hours lecture, 4½ hours lab weekly
This course provides proper methods of service in all types of eating establishments from mom and pop operations to haute cuisine restaurants. A comprehensive presentation of what is needed to provide excellent service is also reviewed. Field trips may be required. (2) Transfer credit: CSU

CRM R108—Facilities and Equipment 3 units
3 hours lecture weekly
This course provides a look at the steady growth of the food service industry combined with the need to control costs through more efficient facilities. Students will study the task of designing food service facilities step by step, from developing the initial concept to planning the project. Principles of design (the process itself, financing, construction, equipment, and final inspections) are covered in depth. Field trips may be required. (2) Transfer credit: CSU

CRM R109—Management by Menu 3 units
3 hours lecture weekly
This course will study menus as the central theme that controls or influences most foodservice functions, and examines basic principles of menu making, including all phases of menu planning, for today’s trends. Students will also study ways to control costs and create interesting menus for different types of establishments in the hospitality industry. Field trips may be required. (2) Transfer credit: CSU

CRM R110—Food & Beverage Cost Control 3 units
3 hours lecture weekly
This course assists students in developing crucial financial management skills through key terms and concepts as well as procedures for analyzing cost/volume/profit, determining costs, and using costs to monitor labor, food service and beverage operations. Field trips may be required. (2) Transfer credit: CSU

CRM R111—Food Purchasing and Receiving 3½ units
Advisory: CRM R102A
3 hours lecture, 1½ hours lab weekly
This course provides training in duties and functions of the professional food buyer, basic information on sources, grades, and standards for selecting food items stressing points on specifications; receiving, storing, and issuing procedures. Students learn the principles and practices concerned with the purchasing and receiving of food, supplies, and equipment for various food service operations. Lab assignments include experience working with food purchasing systems. Field trips may be required. (2) Transfer credit: CSU

CRM R112—Food and Beverage Management 3 units
3 hours lecture weekly
This course gives students the foundation needed to make smart decisions in commercial and institutional food and beverage operations. Information concerning the latest operational trends is presented. Case studies developed by industry professionals give students practice solving problems like those experienced on the job. Internet exhibits and Web site addresses link students with valuable food and beverage resources. Field trips may be required. (2) Transfer credit: CSU

CRM R114—Supervision in the Hospitality Industry 3 units
3 hours lecture weekly
This course covers the concepts, theories, and principles behind good supervisory practice. Students will study communications, motivation and work climate, job descriptions, recruitment and selection, performance evaluation, employee discipline, and controlling. The legal aspects of recruitment, selection, evaluation, and discipline are thoroughly discussed. Principles of good people management are presented in terms of how they apply on the job. Required course for ACEFI, AHMAEI, and EFNRA. (2) Transfer credit: CSU

CRM R115—Marketing of Hospitality Services 3 units
3 hours lecture weekly
This course provides an in-depth look at proven marketing strategies specific to hospitality services. The course also demonstrates how hospitality organizations can promote their unique features and compete more effectively in the market. Field trips may be required. (2) Transfer credit: CSU

DENTAL ASSISTING

The Dental Assisting Program prepares students for the high demand field of professional dental assisting. Dental assistants are a significant and valuable member of the dental health care team. Students are trained to perform a wide variety of duties including working chairside as patients are examined and treated, taking and developing dental radiographs, removing sutures, and applying anti-cavity agents to teeth. Dental assisting students are also taught to perform laboratory duties such as taking and pouring impressions and making temporary crowns. Additionally, the Dental Assisting Program offers curriculum on executing office duties like scheduling and confirming patients, filing patient treatment records, billing, and ordering dental supplies.

The Dental Assisting Program at Oxnard College includes patient care practice in a fully-equipped, on-site facility and off-campus externship experiences. For more information, contact the Dental Assisting Program at (805) 986-5823.

Faculty

Full Time  Part Time
Armine Derdiarian, DDS  Janice Burke, RDH, RDA
Christina Tafoya, DDS  Dominica Barksdale, RDA
Brenda Casillas-Sanchez, RDH, RDA
Erica Eads, RDH, RDA
Patricia Sanchez, RDH, RDA

Certificate of Achievement

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA R010</td>
<td>Introduction to Dental Assisting</td>
<td>3</td>
</tr>
<tr>
<td>DA R011</td>
<td>Beginning Radiology</td>
<td>3</td>
</tr>
<tr>
<td>DA R012</td>
<td>Dental Materials for the DA</td>
<td>3</td>
</tr>
<tr>
<td>DA R013</td>
<td>Occupational Health</td>
<td>1</td>
</tr>
<tr>
<td>DA R014</td>
<td>Introduction to Chairside Dental Assisting</td>
<td>2</td>
</tr>
<tr>
<td>DA R015</td>
<td>Dental Specialties</td>
<td>2</td>
</tr>
<tr>
<td>DA R020</td>
<td>Advanced Dental Assisting</td>
<td>2</td>
</tr>
<tr>
<td>DA R021</td>
<td>Practice Management for the Dental Assistant</td>
<td>3</td>
</tr>
<tr>
<td>DA R022</td>
<td>Clinical Dental Experiences</td>
<td>3</td>
</tr>
<tr>
<td>DA R023</td>
<td>Ethics and Jurisprudence for the Dental Assistant</td>
<td>1</td>
</tr>
<tr>
<td>DA R024</td>
<td>Dental Assisting Seminar</td>
<td>2</td>
</tr>
<tr>
<td>DA R025</td>
<td>Dental Health Education</td>
<td>2</td>
</tr>
</tbody>
</table>

Total Required Units 27
**Dental Assisting Courses**

**DA R010—Introduction to Dental Assisting** 3 units
Prerequisites: Admittance to Dental Assisting program per application process.
3 hours lecture weekly
This course is an introduction to dental assisting, dental terminology, basic anatomy of the oral cavity, dental anatomy and physiology, oral embryology, tooth morphology, classifications of restorations, preliminary oral inspection, charting existing conditions of the hard and soft tissues, taking and recording vitals signs and the introduction to systemic conditions which may affect dental care. Field trips will be required.

**DA R011—Beginning Radiology** 3 units
Prerequisites: Admittance to Dental Assisting program per application process.
2 hours lecture, 3 hours lab weekly
This course teaches the fundamentals of radiation safety and the operation of dental radiology equipment, along with the clinical application of procedures involved in exposing, processing, mounting and interpreting dental radiographs. Materials fee is required.

**DA R012—Dental Materials for the DA** 3 units
Prerequisites: Admittance to Dental Assisting program per application process.
2 hours lecture, 3 hours lab weekly
This course teaches the composition and use of restorative materials, impressions materials, pouring dental impressions, the procedural steps in using composite resin material, temporary restorative materials used in dentistry and the role of the dental team in the various procedures performed. Materials fee is required.

**DA R013—Occupational Health** 1 unit
Prerequisites: Admittance to Dental Assisting program per application process.
1 hour lecture weekly
This course teaches the dental assistant the rules and regulations in a dental office that are required by the federal, state and local regulations concerning the handling of hazardous chemicals, employee safety and waste management.

**DA R014—Introduction to Chairside Dental Assisting** 2 units
Prerequisites: Admittance to Dental Assisting program per application process.
6 hours lab weekly
This class is an introduction to the chairside dental assistant, preparing the patient for dental treatment, positioning of the patient, operator and assistant for four-handed and six-handed dentistry. Students will learn how to obtain patient health history and vital signs, treatment planning and data gathering. In addition, instrument grasp/transfer, triplex syringe use, oral evacuation and retraction will be taught. Identification and use of hand instruments, equipment maintenance, tub, tray and cassette set-ups of the basic general dental procedures will be learned. Materials fee is required. Field trips may be required.

**DA R015—Dental Specialties** 2 units
Prerequisites: Admittance to Dental Assisting program per application process.
1 hour lecture, 3 hours lab weekly
This course provides instruction in assisting and instrumentation for the following specialties in dentistry: orthodontics, endodontics, periodontics, removable prosthodontics, pediatric dentistry and oral maxillofacial surgery, and assisting in the administration of nitrous oxide. Field trips may be required.

**DA R020—Advanced Dental Assisting** 2 units
Prerequisites: Successful completion of all first semester Dental Assisting Program courses (DA R010, DA R011, DA R012, DA R013, DA R014, and DA R015).
1 hour lecture, 3 hours lab weekly
This course focuses on the development of the pre-clinical skills required for the registered dental assisting student. Students are required to meet standards of competency for each registered dental assisting task. This class is designed to prepare students for the practical component of the California Registered Dental Assistant examination. Mannequins are used for most instruction. Materials fee is required.

**DA R021—Practice Management for the Dental Assistant** 3 units
Prerequisites: Successful completion of all first semester Dental Assisting Program courses (DA R010, DA R011, DA R012, DA R013, DA R014, and DA R015).
2 hours lecture, 3 hours lab weekly
This course focuses on instruction for the non-clinical functions which dental assistants are required to perform with emphasis on: financial arrangements, collection techniques, completing insurance forms, communicating with patients, maintaining current federal, state and local dental insurance regulations, office mail, marketing, purchasing, payroll, tax records, disbursements, and petty cash. Students will learn soft dent integrated record system.

**DA R022—Clinical Dental Experiences** 3 units
Prerequisites: Successful completion of all first semester Dental Assisting Program courses (DA R010, DA R011, DA R012, DA R013, DA R014, and DA R015).
1 hour lecture, 6 hours lab weekly
This course incorporates practical experience working in a private practice in all fields of dentistry through a clinical externship. Experiences are in chairside and office management techniques, with emphasis on performance of Registered Dental Assistant tasks. Seminars are used to evaluate and review clinical application. Written reports are required. Field trips may be required.

**DA R023—Ethics and Jurisprudence for the Dental Assistant** 1 unit
Prerequisites: Successful completion of DA R010.
1 hour lecture weekly
This class is the study of the fundamental factors necessary to be employed. The scope of dental assistant practice within the ethical and legal framework of the State Dental Practice Act, and the Code of Ethics of the American Dental Association are explored.

**DA R024—Dental Assisting Seminar** 2 units
Prerequisites: Successful completion of all first semester Dental Assisting Program courses (DA R010, DA R011, DA R012, DA R013, DA R014, and DA R015).
2 hours lecture weekly
This course focuses on the preparation for the dental assisting certificate examination.

**DA R025—Dental Health Education** 2 units
Prerequisites: Successful completion of DA R010.
2 hours lecture weekly
This course teaches the principles and practices of prevention and control of dental diseases with emphasis on nutrition, plaque control, motivation, and chairside patient education.
DENTAL HYGIENE

The Dental Hygiene Program prepares students for the practice of dental hygiene. A Registered Dental Hygienist (RDH) is a licensed professional who is part of the dental care team, performing such services as oral examination, oral prophylaxis (scaling, root planing, soft tissue curettage and polishing the teeth), exposing and processing dental x-rays, administering local anesthesia and nitrous oxide sedation for pain control, applying preventive substances such as topical fluorides and dental sealants along with instructing patients in oral disease control and nutrition.

This Dental Hygiene, Associate of Science Degree Program offers academic and clinical skills curriculum within an on-campus clinic. The student is prepared for the National Board written examination and the State practical examination for licensure as a Registered Dental Hygienist.

For more information, contact the Dental Hygiene Program at (805) 986-5823

Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Richard Enriquez, DDS</td>
<td>Hamida Askaryar, RDH</td>
</tr>
<tr>
<td>Margaret Newville, RDH</td>
<td>Janice Burke, RDH</td>
</tr>
<tr>
<td>Christina Tafoya, DDS</td>
<td>Michael Carley, DDS</td>
</tr>
<tr>
<td>Armine Derdarian, DDS</td>
<td>Glen Dewar, RDH</td>
</tr>
<tr>
<td>Andrea Gasporaa, DDS</td>
<td>Andrea Hawley, RDH</td>
</tr>
<tr>
<td>Carinne Hawley, RDH</td>
<td>Keith Johnson, DDS</td>
</tr>
<tr>
<td>Missy Mattox, RDH</td>
<td>Susan McDonald, RDH</td>
</tr>
<tr>
<td>Elaine Siebers, RDH</td>
<td></td>
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◆ Dental Hygiene

Associate in Science Degree

Upon completion of the two-year degree program, graduates are eligible to take the National Dental Hygiene Board Examination and the California Registered Dental Hygiene Licensure.

Program Recommendations

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>BIOL R101</td>
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<td>BIOL R101L</td>
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<td>CIS R020A</td>
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<td>DH R001</td>
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<td>MATH R011</td>
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Program Prerequisite Courses

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<th>Course</th>
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<td>CHEM R110</td>
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Total Prerequisites 37

Required Dental Hygiene Courses

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>DH R010</td>
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<td>DH R045</td>
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</table>

Total Dental Hygiene Required Courses 55

The courses listed above are not necessarily entry-level. Oxnard College offers courses to prepare students to succeed in these prerequisites. See a counselor for more information.

PROGRAM ADMISSION

Upon completion of the prerequisites, students must apply for admission to the Dental Hygiene Program. All science prerequisites must have been completed no more than 5 years prior to application to the Dental Hygiene Program and must have been completed with a 3.0 GPA. Contact the program director at 986-5823 for details on the selection process.

The program requires full-time enrollment.

(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option

Oxnard College Catalog 2010-2011
### Dental Hygiene Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>DH R001</td>
<td>Pre-Dental Hygiene</td>
<td>1</td>
<td>1 hour lecture weekly&lt;br&gt;This course is an introduction to the field of dentistry with a specific focus on the basics of dental hygiene. Emphasis will be placed on dental terminology, communication, critical thinking skills, along with some of the basic clinical techniques required for the practice of dental hygiene. A materials fee is required. Field trips may be required.</td>
</tr>
<tr>
<td>DH R010</td>
<td>Oral Biology</td>
<td>3</td>
<td>Prerequisites: Completion of program prerequisites as stipulated by the American Dental Association.&lt;br&gt;3 hours lecture, 1 hour lab weekly&lt;br&gt;This class focuses on the study of oral structural formation (dental embryology and histology), clinical recognition of normal oral structures, the physiological and structural functions of teeth and supporting tissues, and oral anatomy as related to dental hygiene procedures. Field trips may be required.</td>
</tr>
<tr>
<td>DH R011</td>
<td>Oral Radiology</td>
<td>3</td>
<td>Prerequisites: Completion of program prerequisites as stipulated by the American Dental Association.&lt;br&gt;2 hours lecture, 3 hours lab weekly&lt;br&gt;This course teaches the fundamentals of radiation safety and the operation of dental radiology equipment, along with the clinical application of procedures involved in exposing, processing, mounting and interpreting dental radiographs. This course presents the opportunity to gain certification to legally take dental radiographs. Field trips may be required.</td>
</tr>
<tr>
<td>DH R012</td>
<td>Head and Neck Anatomy</td>
<td>2</td>
<td>Prerequisites: Completion of program prerequisites as stipulated by the American Dental Association.&lt;br&gt;2 hours lecture, 1 hour lab weekly&lt;br&gt;This course studies the anatomical structures of the head and neck regions and relates these structures to the clinical practice of dental hygiene. Field trips may be required.</td>
</tr>
<tr>
<td>DH R013</td>
<td>Dental Health Education Seminar</td>
<td>1</td>
<td>Prerequisites: Completion of program prerequisites as stipulated by the American Dental Association.&lt;br&gt;1 hour lecture weekly&lt;br&gt;This course teaches the principles and practices of prevention and control of dental diseases with emphasis on nutrition, plaque control, motivation, and chairsides patient education. Field trips may be required.</td>
</tr>
<tr>
<td>DH R014</td>
<td>Introduction to Dental Hygiene Practice</td>
<td>3</td>
<td>Prerequisites: Completion of program prerequisites as stipulated by the American Dental Association.&lt;br&gt;3 hours lecture weekly&lt;br&gt;This course is an introduction to all theoretical and didactic components of the practice of dental hygiene, including disease transmission and prevention, universal precautions, record keeping documentation and protocol, and dental hygiene instrumentation for scaling and root planing. Field trips may be required.</td>
</tr>
<tr>
<td>DH R015</td>
<td>Introduction to PreClinic/Clinic</td>
<td>2</td>
<td>Prerequisites: Completion of program prerequisites as stipulated by the American Dental Association.&lt;br&gt;6 hours lab weekly&lt;br&gt;This course is an introduction to all clinical procedures, such as maintaining the chain of asepsis, and skills, like identifying plaque and calculus, needed for the dental hygiene practice. Materials fee is required. Field trips may be required.</td>
</tr>
<tr>
<td>DH R020</td>
<td>Local Anesthesia and Nitrous Oxide</td>
<td>2</td>
<td>Prerequisites: Successful completion of all first semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;1 hour lecture, 3 hours lab weekly&lt;br&gt;DH R020 is a course to teach pharmacology, physiology, and proper use of local anesthetic agents. The course also teaches the anatomy of the trigeminal nerve, physiology of nerve conduction, how anesthesia works, and prevention and management of emergencies.</td>
</tr>
<tr>
<td>DH R021</td>
<td>General and Oral Pathology</td>
<td>4</td>
<td>Prerequisites: Successful completion of all first semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;4 hours lecture weekly&lt;br&gt;This is a study of the pathological processes of inflammation, immunology defense, degeneration, neoplasm, developmental disorders, and healing and repair. This class focuses on the recognition of abnormalities in the human body with a special emphasis on normal and abnormal conditions in the oral cavity.</td>
</tr>
<tr>
<td>DH R022</td>
<td>Pharmacology</td>
<td>2</td>
<td>Prerequisites: Successful completion of all first semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;2 hours lecture weekly&lt;br&gt;This course focuses on the classification and study of drugs according to origin, physical and chemical properties, therapeutic effect and values, particularly of drugs used in dentistry.</td>
</tr>
<tr>
<td>DH R023</td>
<td>Clinical Practice I</td>
<td>3</td>
<td>Prerequisites: Successful completion of all first semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;9 hours lab weekly&lt;br&gt;This course provides beginning clinical experience in the treatment of adult and child patients. Various clinical procedures utilizing scaling and polishing techniques, extraoral and intraoral inspections, cancer screening, dental and periodontal charting, plaque control instructions and topical fluoride application will be put into supervised practice. Materials fee is required. Field trips may be required.</td>
</tr>
<tr>
<td>DH R024</td>
<td>Clinic Dental Hygiene Seminar I</td>
<td>3</td>
<td>Prerequisites: Successful completion of all first semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;3 hours lecture weekly&lt;br&gt;This course is designed to provide additional didactic material for clinical procedures that students apply in clinical situations. Information presented in previous clinical/patient treatment-related courses is reviewed. Clinical issues and cases are reviewed and discussed. Field trips may be required.</td>
</tr>
<tr>
<td>DH R025</td>
<td>Periodontics I</td>
<td>2</td>
<td>Prerequisites: Successful completion of all first semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;2 hours lecture weekly&lt;br&gt;This course in periodontics provides identification of the normal periodontium and recognition of deviations from norm. The etiology and principles of periodontal diseases, examination procedures, treatment and preventive measures are also examined. Field trips may be required.</td>
</tr>
<tr>
<td>DH R030</td>
<td>Special Patients/Geriatrics</td>
<td>1</td>
<td>Prerequisites: Successful completion of all second semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;1 hour lecture weekly&lt;br&gt;This course teaches characteristics and alternative management techniques of individual patients with special needs, including providing motivation and honing interpersonal communication for these patients. The treatment of the compromised patient and myofunctional therapy is presented. Field trips may be required.</td>
</tr>
<tr>
<td>DH R031</td>
<td>Nutrition in Dentistry</td>
<td>1</td>
<td>Prerequisites: Successful completion of all second semester Dental Hygiene Program courses as stipulated by the American Dental Association.&lt;br&gt;1 hour lecture weekly&lt;br&gt;This course provides the basic principles of nutrition and its relationship to oral health and well-being. The students perform dietary surveys on clinic patients and plan nutritional dietary programs. Field trips may be required.</td>
</tr>
</tbody>
</table>
DH R032—Dental Materials 2 units
Prerequisites: Successful completion of all second semester Dental Hygiene Program courses as stipulated by the American Dental Association.
1 hour lecture, 3 hours lab weekly
This course teaches the composition and application of various materials used in dental procedures. The fundamentals of chairside assisting while using dental materials are taught and the roles of the entire dental team in working with various dental materials in the care of oral dentition are covered. Materials fee is required. Field trips may be required.

DH R033—Clinic II Seminar 2 units
Prerequisites: Successful completion of all second semester Dental Hygiene Program courses as stipulated by the American Dental Association.
2 hours lecture weekly
This course expands knowledge of comprehensive dental hygiene care through lecture and group discussions. Didactic material from other courses is reviewed and supplemented. Clinical issues and cases are also covered. Field trips may be required.

DH R034—Clinical Practice II 4 units
Prerequisites: Successful completion of all second semester Dental Hygiene Program courses as stipulated by the American Dental Association.
12 hours lab weekly
This course provides intermediate experience in the treatment of dental hygiene patients to expand on the procedures and techniques and provides additional experience on more difficult patient cases. Materials fee is required. Field trips may be required.

DH R035—Periodontics II 2 units
Prerequisites: Successful completion of all second semester Dental Hygiene Program courses as stipulated by the American Dental Association.
2 hours lecture weekly
This course enhances assessment skills applicable to the treatment of patients with advanced periodontal disease. This course teaches the dental hygienist ethical and clinical responsibility in periodontal disorders and the relationship of the specialty practice of periodontics within the broad scope of dentistry and legal ramifications thereof. Field trips may be required.

DH R036—Community Oral Health I 2 units
Prerequisites: Successful completion of all second semester Dental Hygiene Program courses as stipulated by the American Dental Association.
2 hours lecture weekly
This course introduces students to the principles and practices of dental public health. The emphasis is placed on the role of the dental hygienist as an innovator of and educator in community health programs. Public health issues will be introduced and discussed. Field trips may be required.

DH R040—Advanced Clinical Topics 2 units
Prerequisites: Successful completion of all third semester Dental Hygiene Program courses as stipulated by the American Dental Association.
1 hour lecture, 3 hours lab weekly
This course emphasizes advanced dental hygiene skills and procedures, state board patient selection, ways to minimize occupational hazards common to dental practice, and interactional skill development for the dental practice. Materials fee is required. Field trips may be required.

DH R041—Practice Management 1 unit
Prerequisites: Successful completion of all third semester Dental Hygiene Program courses as stipulated by the American Dental Association.
1 hour lecture weekly
This course presents office practice management; ethical and legal aspects of dentistry and dental hygiene, and business matters relating to dental hygiene practice. Field trips may be required.

DH R042—Clinic III Seminar 2 units
Prerequisites: Successful completion of all third semester Dental Hygiene Program courses as stipulated by the American Dental Association.
2 hours lecture weekly
This course emphasizes advanced treatment planning and treatment of advanced periodontal patients and State Board review and preparation. Field trips may be required.

DH R043—Clinical Practice III 4 units
Prerequisites: Successful completion of all third semester Dental Hygiene Program courses as stipulated by the American Dental Association.
12 hours lab weekly
This course provides advanced clinical experiences in the treatment of adult patients. Various clinical procedures utilizing advanced scaling and root planing, polishing techniques, extraoral and intraoral inspections, cancer screening, dental and periodontal charting, plaque control instructions, nutritional counseling, and topical fluoride will be put into supervised practice. Materials fee is required. Field trips may be required.

DH R044—Community Oral Health II 1 unit
Prerequisites: Successful completion of all third semester Dental Hygiene Program courses as stipulated by the American Dental Association.
3 hours lab weekly
This class is the laboratory portion of the community oral health courses (the lecture portion is Community Oral Health I, DH R036). It uses community settings as the forum to relay the principles of dental public health as they relate to both children and adult populations. Field trips may be required.

DH R045—Ethics and Jurisprudence 1 unit
Prerequisites: Successful completion of all third semester Dental Hygiene Program courses as stipulated by the American Dental Association.
1 hour lecture weekly
This course examines the fundamental factors necessary to be employed and practiced within the ethical and legal framework of the state dental practice act and the code of ethics of the American Dental Association. Field trips may be required.

DH R050—Clinical Practice IV 1 unit
Prerequisites: Successful completion of all fourth semester Dental Hygiene Program courses as stipulated by the American Dental Association.
3 hours lab weekly
This course provides clinical practice for students as they prepare to take the state dental hygiene licensure examination. Materials fee is required. Field trips may be required. Not applicable for degree credit. (1)

DH R051—Clinical Skills Review 1/2 unit
Prerequisites: Successful completion of the Oxnard College Dental Hygiene Program.
1½ hours lab weekly
This course provides the opportunity for additional instruction in dental hygiene clinical skills and related studies. Materials fee is required. Field trips may be required. Not applicable for degree credit. Course may be taken two times, as space and availability permit. (1)

DH R098—Short Courses in Dental Hygiene 1/2-10 units
Lecture and/or lab hours as required by unit formula
The course covers specialized topics designed to inform or update interested persons in various disciplines within the dental hygiene field. The length of course determines unit credit. A materials fee and field trips may be required.
DISABILITY STUDIES

Students are encouraged to seek guidance and support services through the Educational Assistance Center. The courses below have been designed to meet the special instructional needs of students with disabilities and to prepare the students for certificate and degree programs in line with the mission of the College.

Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Counselor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carole Frick</td>
<td>Judy McArthur</td>
</tr>
</tbody>
</table>

Disability Studies Courses

DST R002—Introduction to Learning Disability 1 unit
1 hour lecture weekly
The course will introduce basic legal aspects, definition of learning disabilities, and adult characteristics regarding learning disabilities. The student will study the effect of learning disabilities on the individual, the family, employment, and social interaction. Not applicable for degree credit. (2)

DST R003—Learning Disabilities Testing ½ unit
1½ hours lab weekly
This course is designed to assess eligibility for educational support services with the Learning Disabilities Program as defined by the Chancellor’s Office of the California Community Colleges and Title Five Regulations. Students will be provided information regarding the nature of learning disabilities, their current academic achievement, learning styles and modality strengths and weaknesses, and the use of appropriate accommodations. Not applicable for degree credit. Course may be taken four times. (1)

DST R098—Topics in Disability ½–10 units
Lecture and/or lab hours as required by unit formula
Special topics in Special Education designed to meet the needs of handicapped students. Field trips may be required. Not applicable for degree credit. Course may be taken four times. (2)

ECONOMICS

Economics teaches analytical reasoning, offers an explanation of the working of economies in a global context, and enables us to understand how consumers and sellers make decisions in a market environment. An undergraduate degree in economics opens the door to many different areas of specialization that lead to numerous and often lucrative careers in business, government and academia.

For more information, contact:
Ishita Edwards, Lead Faculty, iedwards@vcccd.edu
(805) 986-5800, ext. 1961

Career Opportunities

<table>
<thead>
<tr>
<th>Cost Accountant</th>
<th>Entrepreneur</th>
</tr>
</thead>
<tbody>
<tr>
<td>Econometrician</td>
<td>High School Teacher</td>
</tr>
<tr>
<td>Investment Analyst</td>
<td>Instructor</td>
</tr>
<tr>
<td>Public Financial Analyst</td>
<td>Statistical Analyst</td>
</tr>
<tr>
<td>International Business (Manager or Analyst)</td>
<td></td>
</tr>
<tr>
<td>Budget Analyst at Government or Corporate Level</td>
<td></td>
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<tr>
<td>Economic Development Planner (City)</td>
<td></td>
</tr>
<tr>
<td>Economist with Government Agencies and Private Corporations</td>
<td></td>
</tr>
<tr>
<td>Financial Analyst or Consultant in a Private Corporation</td>
<td></td>
</tr>
<tr>
<td>Managerial positions in Banks and Corporations</td>
<td></td>
</tr>
<tr>
<td>Economist in International Agencies, (United Nations, IMF, World Bank, USAID)</td>
<td></td>
</tr>
</tbody>
</table>

Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ishita Edwards</td>
<td>Gary Gluck</td>
</tr>
</tbody>
</table>

Economics

Associate in Arts Degree

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON R100</td>
<td>Modern American Economy</td>
<td>3</td>
</tr>
<tr>
<td>ECON R101</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON R102</td>
<td>Principles of Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON R199</td>
<td>Directed Studies in Economics (Research Project)</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Core Units: 12

Elective Courses:

In addition, majors shall take six units from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH R102</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>BUS R101A</td>
<td>Accounting Principles I</td>
<td>3</td>
</tr>
<tr>
<td>BUS R101B</td>
<td>Accounting Principles II</td>
<td>3</td>
</tr>
<tr>
<td>HIST R104</td>
<td>History of California</td>
<td>3</td>
</tr>
<tr>
<td>HIST R105</td>
<td>Introduction to Western Civilization I</td>
<td>3</td>
</tr>
<tr>
<td>HIST R106</td>
<td>Introduction to Western Civilization II</td>
<td>3</td>
</tr>
<tr>
<td>MATH R105</td>
<td>Introductory Statistics</td>
<td>4</td>
</tr>
<tr>
<td>MATH R106</td>
<td>Mathematics for Business Applications</td>
<td>5</td>
</tr>
<tr>
<td>PHIL R111</td>
<td>Thinking Critically and Analytic Writing</td>
<td>3</td>
</tr>
<tr>
<td>POLS R100</td>
<td>Introduction to Politics</td>
<td>3</td>
</tr>
<tr>
<td>POLS R101</td>
<td>Government of the United States: Institutions/Politics</td>
<td>3</td>
</tr>
<tr>
<td>POLS R102</td>
<td>Government of the United States: Institutions/Laws</td>
<td>3</td>
</tr>
<tr>
<td>POLS R104</td>
<td>International Relations</td>
<td>3</td>
</tr>
<tr>
<td>POLS R105</td>
<td>Current Issues in Domestic and Foreign Politics</td>
<td>3</td>
</tr>
<tr>
<td>POLS R106</td>
<td>Political Aspects of Economic Problems</td>
<td>3</td>
</tr>
</tbody>
</table>

Elective Units: 6

Total Required Units: 18

Economics Courses

ECON R100—Modern American Economy 3 units
3 hours lecture weekly
This course examines a variety of current economic issues pertaining to the U.S. economy in the domestic and international context, their historical origins, and how they relate to policy decisions at the Federal and State levels. Emerging complexities involving globalization, outsourcing, challenges of new demographic patterns, international trade agreements, and labor-cost differentials, are some sample areas of interest. Field trips may be required. (2)

Transfer credit: UC, CSU

ECON R101—Introduction to the Principles of Macroeconomics 3 units
3 hours lecture weekly
This course introduces the student to the functioning of the national economy in a global environment, its economic institutions, and to the issues of economic policy related to levels of employment, prices, economic growth, national income accounting and international trade and exchange rates. It examines alternate economic systems, the interplay between the government and the private sector, and the determination of public policy. Field trips may be required. (2)

Transfer credit: UC, CSU

ECON R102—Introduction to the Principles of Microeconomics 3 units
3 hours lecture weekly
This course introduces the student to the functioning of the market mechanism, its strengths and weaknesses, and to the role of the consumer and the producer in the modern global economy. This course also examines the behavior of the consumer, and that of the profit-maximizing firm in regard to cost, price and output, within varying levels of competition, and government regulations. Field trips may be required. (2)

Transfer credit: UC, CSU

(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option

Full-Time: Carole Frick, Judy McArthur
Part-Time: Ishita Edwards, Gary Gluck
EMP R006—Career Exploration 2 units
2 hours lecture weekly
This course is designed to give students with disabilities an overview of occupational choices in light of interests, abilities, education, experience and research of employment trends. Legal protections and requirements will be examined in regard to current legislation. Assignments will include job shadowing, job try-out, and Internet job search. Job coaching will be available, if required. Field trips may be required. (2)

ENGINEERING

Faculty
Full-Time  Part-Time
Alex Lynch  Jess Sandoval

Engineering Courses

ENGR R100—Introduction to Engineering 2 units
1 hour lecture, 3 hours lab weekly
Study of engineering, including the profession’s requirements, opportunities, and responsibilities. Through lab assignments, students will be introduced to some of the computer skills needed in the engineering profession, such as word processing, spreadsheets, computer-aided design using the Internet and e-mail communication.
Transfer credit: UC, CSU

ENGR R105—Introduction to Engineering Design 3 units
1 hour lecture, 6 hours lab weekly
Course designed to further students’ understanding of the engineering profession by means of lecture/laboratory on systematic design techniques of engineering graphics, such as views, projections, sections, intersections developments, symbols used in mechanical and electrical drawings, materials and parts specifications, dimensioning, fits and tolerances. Freehand sketching and computer-aided design and drafting (CADD) systems are used.
Transfer credit: UC, CSU

ENGR R110—Engineering Materials 3 units
Prerequisites: CHEM R120.
This introductory course on engineering properties of materials applies basic principles of atomic and crystal structure of solids to the study of properties, and to selection and use of engineering materials.
Transfer credit: UC, CSU

ENGR R115—Engineering Statics and Strength of Materials 4 units
Prerequisites: MATH R121, ENGR R110.
4 hours lecture weekly
Course covers equivalent force systems, free body diagrams and equilibrium, structural mechanics, behavior of deformable solids, stress and strain, tension, compression, flexure, torsion, beams, columns, statically indeterminate problems, multi-axial stresses, theories of strength. Course uses vector analysis and calculus.
Transfer credit: UC, CSU

EMPLOYMENT PREPARATION

Employment Preparation Courses

EMP R001—Personal Development 3 units
3 hours lecture weekly
This course provides an opportunity for persons with disabilities to move beyond the traditional educational setting in making plans for their lives. Small group and lecture formats are used as students review goal-setting, decision-making, disability-related law, problem-solving and personal advocacy. (2)

EMP R004—Pre-Employment Skills 2 units
2 hours lecture weekly
This class will help students with disabilities who have no or very little work experience. This introduction to the world of work will include the vocabulary of employment, social skills, personal presentation, identification of strengths and needs in an employment setting. Not applicable for degree credit. (2)

EMP R005—Job Seeking Strategies 2 units
2 hours lecture weekly
This course is for students with disabilities who wish to improve their job-seeking skills and will help students become better acquainted with their rights and obligations as employees. Topics will include decision-making, interview techniques, strategies for completing applications, and employer/employee responsibilities. Not applicable for degree credit. (2)

EMP R006—Career Exploration 2 units
2 hours lecture weekly
This course is designed to give students with disabilities an overview of occupational choices in light of interests, abilities, education, experience and research of employment trends. Legal protections and requirements will be examined in regard to current legislation. Assignments will include job shadowing, job try-out, and Internet job search. Job coaching will be available, if required. Field trips may be required. (2)

EDUCATION

Faculty
Full-Time
Marie Butler

Education Courses

EDU R122—Introduction to Education 3 units
3 hours lecture weekly
This introductory course is designed to provide students with the fundamental knowledge of the American educational system, using a multicultural approach to analyze urban schools. Concepts and methods selected from sociology and related disciplines (including sociology, anthropology, economics and philosophy) are used to understand and analyze current conditions in American Schools, and to evaluate models for reform. A minimum of 30 hours of observation in a multicultural school and/or community setting is required. This course is designed for students considering teaching as a profession, for paraprofessionals, and for volunteers working in the public school system. Field trips may be required. (Same as SOC R122)
Transfer credit: CSU

EMP R005—Job Seeking Strategies 2 units
2 hours lecture weekly
This course is for students with disabilities who wish to improve their job-seeking skills and will help students become better acquainted with their rights and obligations as employees. Topics will include decision-making, interview techniques, strategies for completing applications, and employer/employee responsibilities. Not applicable for degree credit. (2)
# ENGINEERING TECHNOLOGY

The Engineering Technology program prepares students for excellent career opportunities that are in demand such as an electrical and electronics technician, computer network engineer, information technology specialist, and computer technician.

The Department offers an Associate in Science Degree or Certificate of Achievement in Engineering Technology and Computer Networking. The program is also articulated with 4-year universities which gives students the option of completing lower division Engineering Technology or Computer Networking (IT) at a university. The program is part of a consortium of community colleges and area high technology industries funded by the National Science Foundation called Project CREATE which helps to ensure that our curriculum is current and approved by industry.

The program is the only in the Ventura County Community College District that offers courses and training in the lucrative field of Programmable Logic Controllers (PLC’s). In addition, many individual courses help prepare students for certification exams that are in demand by industry such as International Society of Certified Electronics Technicians (ISCET) Associate-Level CET Exam, Cisco Certified Entry Networking Technician (CCNA), CompTIA A+, CompTIA Network+, CompTIA Security+, and Microsoft Certified Professional (MCP). Oxnard College is an approved PearsonVUE Testing Center location and our relationship with Cisco and CompTIA provides students with significant discounts on certification exams.

For more information, contact:
Alex Lynch, alynch@vcccd.edu
(805) 986-5840

## Career Opportunities

- Computer Network Engineer
- Engineering Technologist
- Information Technology Specialist
- PC Technician
- Programmable Logic Controllers Technician
- Sales Representative

## Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alex Lynch</td>
<td>Richard Carmichael</td>
</tr>
<tr>
<td>Dirk DeKreek</td>
<td>Jess Sandoval</td>
</tr>
<tr>
<td>Albert Wolfkiel</td>
<td></td>
</tr>
</tbody>
</table>

## Computer Networking

### Associate in Science Degree Certificate of Achievement

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGT R120 Cisco CCNA Computer Networking 1 &amp; 2</td>
<td>4</td>
</tr>
<tr>
<td>ENGT R121 Cisco CCNA Computer Networking 3 &amp; 4</td>
<td>4</td>
</tr>
<tr>
<td>ENGT R130 Administering Microsoft Windows Professional</td>
<td>3</td>
</tr>
<tr>
<td>ENGT R142 A+ Computer Technician &amp; Certification Preparation</td>
<td>4</td>
</tr>
<tr>
<td>ENGT R145 CompTIA Security+ Certification Preparation</td>
<td>3</td>
</tr>
<tr>
<td>ENGT R150 Introduction to Computer Network Technology</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Core Units**: 21

### Required Additional Courses

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete a minimum of 9 units from the following courses:</td>
</tr>
<tr>
<td>CIS R101 Programming Principles and Design</td>
</tr>
<tr>
<td>CIS R112A JAVA Programming I</td>
</tr>
<tr>
<td>CIS R122 Microsoft Applications Office</td>
</tr>
<tr>
<td>COT R190V Occupational Cooperative Work Experience</td>
</tr>
<tr>
<td>ENGT R108 Fundamentals of Electronics and Electric Technology</td>
</tr>
<tr>
<td>ENGT R110 Direct Current Engineering</td>
</tr>
<tr>
<td>ENGT R111 Alternating Current Engineering</td>
</tr>
<tr>
<td>ENGT R127 Cisco Wireless Fundamentals</td>
</tr>
<tr>
<td>ENGT R131 Administering Microsoft Windows Server</td>
</tr>
<tr>
<td>ENGT R143 CompTIA Linux+ Fundamentals &amp; Certificate Preparation</td>
</tr>
<tr>
<td>ENGT R144 Network+ Certification Preparation</td>
</tr>
<tr>
<td>Electives</td>
</tr>
</tbody>
</table>

**Total Required Units**: 30

## Engineering Technology

### Associate in Science Degree Certificate of Achievement

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGT R108 Fundamentals of Electronics and Electric Technology</td>
<td>3</td>
</tr>
<tr>
<td>ENGT R110 Direct Current Engineering</td>
<td>4</td>
</tr>
<tr>
<td>ENGT R111 Alternating Current Engineering</td>
<td>4</td>
</tr>
<tr>
<td>ENGT R112 Digital and Analog Circuits</td>
<td>4</td>
</tr>
<tr>
<td>ENGT R114 Introduction to Programmable Logic Controllers</td>
<td>4</td>
</tr>
<tr>
<td>ENGT R115 Advanced Programmable Logic Controllers</td>
<td>4</td>
</tr>
</tbody>
</table>

**Total Core Units**: 23

### Required Additional Courses

<table>
<thead>
<tr>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>Complete a minimum of 7 units from the following courses:</td>
</tr>
<tr>
<td>ENGT R120 Cisco CCNA Computer Networking 1 &amp; 2</td>
</tr>
<tr>
<td>ENGT R121 Cisco CCNA Computer Networking 3 &amp; 4</td>
</tr>
<tr>
<td>ENGT R130 Administering Microsoft Windows Professional</td>
</tr>
<tr>
<td>ENGT R142 A+ Computer Technician &amp; Certification Preparation</td>
</tr>
<tr>
<td>ENGT R144 Network+ Certification Preparation</td>
</tr>
<tr>
<td>ENGT R150 Introduction to Computer Network Technology</td>
</tr>
<tr>
<td>Electives</td>
</tr>
</tbody>
</table>

**Total Required Units**: 30

## Engineering Technology Courses

<table>
<thead>
<tr>
<th>ENGT R098—Short Courses in Engineering Technology</th>
<th>½-10 units</th>
</tr>
</thead>
</table>

Lecture/lab hours depending on unit formula.

Specialized topics designed to inform or update interested persons in various disciplines within the engineering technology industry. Length of course determines unit credit. Field trips may be required. Course may be taken four times. (2)
ENGT R108—Fundamentals of Electronics and Electric Technology 3 units
2½ hours lecture, 1½ hours lab weekly
This course is designed to encourage students to explore the exciting world of electrical and electronic engineering and to provide foundation level knowledge to help students succeed in higher level courses in this field. This course will cover theory and application of electric and electronic systems and components including circuits, electro-magnetic fields, energy sources, and communication devices. Students will learn the fundamentals of voltage, current, resistance, and how to measure these values using electronic testing equipment such as multimeter and oscilloscope. Field trips may be required. (2) Transfer credit: CSU

ENGT R110—Direct Current Engineering 4 units
Advisory: ENGT R108.
2 hours lecture, 6 hours lab weekly
This course is an introductory study of the nature of electricity and the process employed in the analysis and documentation of direct current electric circuits. Topics include current, voltage, resistance, power, series circuits, parallel circuits, and mathematical circuit equations such as Ohm’s Law and Kirchhoff’s Laws. This course includes hands-on labs using electronic testing equipment such as a multimeter and oscilloscope to test and troubleshoot DC electric circuits. Field trips may be required. Transfer credit: CSU

ENGT R111—Alternating Current Engineering 4 units
Prerequisites: ENGT R110.
2 hours lecture, 6 hours lab weekly
This course helps prepare students for the more rigorous study of alternating current engineering found at four-year engineering schools. Students use various engineering techniques to design, draft, construct, test, and evaluate direct current circuits. Field trips may be required. Transfer credit: CSU

ENGT R112—Digital and Analog Circuits 4 units
2 hours lecture, 6 hours lab weekly
This course helps prepare students new to the field of engineering technology for the more rigorous study of digital and analog circuits found at four-year engineering schools and the skill sets needed of an apprentice with an electrical engineer. Through a combination of theory and laboratory practice, students will evaluate, design, construct, test, and troubleshoot both analog and digital circuits. Field trips may be required. Transfer credit: CSU

ENGT R113—Circuits Engineering 4 units
Prerequisites: ENGT R111.
2 hours lecture, 6 hours lab weekly
This course helps prepare the student for the more rigorous study of circuits engineering found at four-year engineering schools. Students will use various engineering techniques to design, draft, construct, test, and evaluate electronic circuits. The course also helps prepare those seeking employment as engineering technicians. Field trips may be required. Transfer credit: CSU

ENGT R114—Introduction to Programmable Logic Controllers 4 units
Advisory: ENGT R112.
2 hours lecture, 6 hours lab weekly
This is an introductory course on the principles of how PLCs function. This course provides practical information about installing, programming, and maintaining PLC systems. Students receive instruction and training to help them achieve the industry qualifications needed to work in the high growth area of automation. Field trips may be required. Transfer credit: CSU

ENGT R115—Advanced Programmable Logic Controllers 4 units
Prerequisites: ENGT R114.
2 hours lecture, 6 hours lab weekly
This course is designed for people who have previous experience in PLC programming and would like to improve their programming and troubleshooting skills. Students will learn advanced programming techniques to create, modify, and troubleshoot Industrial PLC applications. Students will also gain an understanding of networking PLC systems together over an Ethernet and IP network and troubleshooting common PLC hardware issues. This course will enhance career prospects in the lucrative PLC automation industry. Field trips may be required. Transfer credit: CSU

ENGT R120—Cisco CCNA Computer Networking 1 & 2 4 units
3 hours lecture, 3 hours lab weekly
This course is offered by the Oxnard College Cisco Networking Academy. It provides instruction in computer basics, Local Area Networks (LANs), switching, the 7-layer OSI model, cabling, wireless networking, security, and network topologies. This course also covers Wide Area Networks (WANs), router configuration, TCP/IP protocols, Internet Protocol (IP) addressing, and routing protocols. This course along with ENGT R121 prepares students to take the Cisco Certified Networking Associate (CCNA) Certification Exam. Field trips may be required. Transfer credit: CSU

ENGT R121—Cisco CCNA Computer Networking 3 & 4 4 units
Prerequisites: ENGT R120.
3 hours lecture, 3 hours lab weekly
This course is offered by the Oxnard College Cisco Networking Academy. This course is taken after Cisco CCNA Computer Networking 1 & 2 and it prepares students for the Cisco Certified Networking Associate (CCNA) Certification Exam. Focus of this course is advanced switching and routing topics with an emphasis on designing and implementing a hierarchical network with fault tolerance. Students will also learn how to write access control lists to filter network traffic and customize network security. Field trips may be required. Transfer credit: CSU

ENGT R127—Cisco Wireless Fundamentals 3 units
2½ hours lecture, 1½ hours lab weekly
This course is offered by the Oxnard College Cisco Networking Academy. This is an introductory course in wireless networking technology. At the completion of this course students will have the ability to design, implement, administer, and troubleshoot a Wireless Local Area Network (WLAN) by configuring client adapters, access points, and wireless bridges. This is a core course in the Computer Networking A.S. Degree track in the Engineering Technology Department. Field trips may be required. Transfer credit: CSU

ENGT R130—Administering Microsoft Windows Professional 3 units
2½ hours lecture, 1½ hours lab weekly
This course provides in-depth, hands-on introduction to the latest Microsoft Windows Professional operating system administration including creating and administering user and group accounts, network resources security, network printer server set-up and administration, resources and events auditing, and backup procedures. This is one of the two required core courses to become a Microsoft Certified Professional (MCP) and prepares students for related Microsoft exam. This course is an elective in the Computer Networking A.S. Degree track in the Engineering Technology Department. Field trips may be required. Transfer credit: CSU
ENGT R131—Administering Microsoft Windows  3 units  
Server  
2½ hours lecture, 1½ hours lab weekly  
This course provides in-depth, hands-on introduction to the latest Microsoft Windows Server operating system administration including configuring server roles, maintaining server availability with clusters, planning a TCP/IP network infrastructure, and deploying security features. This is one of the two required core courses to become a Microsoft Certified Professional (MCP) and prepares students for related Microsoft exam. This course is an elective in the Computer Networking A.S. Degree track in the Engineering Technology Department. Field trips may be required.  
Transfer credit: CSU

ENGT R141—Electronic Soldering Techniques  4 units  
2 hours lecture, 6 hours lab weekly  
This course prepares the student to identify electronic components, read color codes, remove and insert electronic components, and repair printed circuit boards. All electronic technicians need these skills and this is a required course for the Engineering Technology (Electronics) Certificate and Degree Programs. Field trips may be required.  
Transfer credit: CSU

ENGT R142—A+ Computer Technician & Certification Preparation  4 units  
2 hours lecture, 6 hours lab weekly  
This course provides instruction and hands-on training in the areas of hardware installation, software configuration, diagnosing problems, preventative maintenance, repairing, and basic networking. Students will also receive instruction on safety and environmental considerations. In addition, this course prepares students to earn a CompTIA A+ certification at the Oxnard College PearsonVUE Testing Center. Certification voucher discounts are available to Oxnard College students. Field trips may be required.  
Transfer credit: CSU

ENGT R143—CompTIA Linux+ Fundamentals  3 units  
& Certificate Preparation  
2½ hours lecture, 1½ hours lab weekly  
This course provides instruction and hands-on training on the Linux operating system, which has surged in popularity. Students will gain an understanding of an open-source operating system, perform a Linux installation, administer user accounts and file settings, and customize settings of the operating system. The course will also cover networking with Linux, security issues, and interoperability with other operating systems. In addition, this course prepares students to earn a CompTIA Linux+ certification at the Oxnard College PearsonVUE Testing Center. Certification voucher discounts are available to Oxnard College students. Field trips may be required.  
Transfer credit: CSU

ENGT R144—Network+ Certification Preparation  4 units  
2 hours lecture, 6 hours lab weekly  
This course provides instruction in computer networking. This course also prepares students to take the CompTIA Network+ certification exam. Field trips may be required.  
Transfer credit: CSU

ENGT R145—CompTIA Security+ Certification  3 units  
& Certification Preparation  
2½ hours lecture, 1½ hours lab weekly  
The Security+ course covers a wide variety of topics including communication security, infrastructure security, cryptography, access control, authentication, external attack and operational and organization security. This course prepares students to take a CompTIA Security+ Certification Exam that validates security knowledge. Field trips may be required.  
Transfer credit: CSU

ENGT R150—Introduction to Computer Network Technology  3 units  
3 hours lecture  
This course is a technical introduction to the personal computer and computer networking and is designed for students who desire to become computer literate and potentially continue to more advanced computer networking courses. Topics include the personal computer, hardware, application software, operating systems, data communications infrastructure and the Internet. Additionally, web communication will be explored including e-mail, IM, chat, blogs, wikis, VoIP, podcasts, and social networking websites.  
Transfer credit: CSU

ENGT R198A-Z—Short Courses in  1½-6 units  
Engineering Technology  
Lecture and/or lab hours as required by unit formula  
Courses and/or workshops in selected areas of Engineering Technology are developed to meet specific needs of the industry as requested or required. Field trips may be required.  
Transfer credit: CSU

ENGLISH

The English program offers a wide variety of courses in reading, writing, and literature, leading to the degree of Associate in Arts. Students can take the full range of literature survey courses required to transfer as an English major at our local public universities: CSUCI, UCSB, CSUN, UCLA. Students who want to study great literature in English, but who aren’t English majors, have the option of parallel sections of the English and American literature survey courses. And we regularly schedule a variety of elective courses in creative writing, literature, and cinema.

The English program also offers multiple sections of transfer-level and developmental writing courses to give students the writing skills to succeed in college, to write in the workplace, and to meet university transfer requirements. We also have developmental and college-level reading and vocabulary courses, some of which can be completed at the student’s own pace in the college Learning Center.

For more information, contact:  
James Merrill, Department Chair, jmerrill@vcccd.edu  
(805) 986-5800, ext. 1949

Career Opportunities

B.A. Level
(Most careers require a bachelor’s degree)
Copywriter  Copy Editor  
Editor  Journalist  
Lawyer  Proofreader  
Novelist  Playwright  
Report Writer

Faculty

Full-Time  Part-Time
Teresa Bonham  Elaine Alarcon-Totten  
Elissa Caruth  Betty Benson  
Gaylene Croker  Eric Boys  
Patricia Dozen  Susan Brown  
Lynn Fauth  Deborah DeVries  
James Merrill  Deborah Finch  
Jeanette Redding  Kay Hawkins  
Anthony Rodriguez  Elizabeth Hermes  
Matilde Sánchez  Susan Jones  
Shelley Savren  Patrick Newton  
Vernon Simmen  Margaret M  
Karen Sutton  Patricia Scroggins  
Evangeline Wilkes  Peggy Smith  
Beverley Young

132  OXNARD COLLEGE CATALOG 2010-2011  (1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option
ENGL R030—Individualized Spelling ½ unit
1.5 hours lab weekly
This course is designed primarily to instruct the low-advanced ESL learner or the native speaker desiring instruction in the forms and usage of compound and complex sentence structure and other grammar points focusing on grammar, but applying it to writing, reading, speaking and listening. Field trips may be required. Not applicable for degree credit. (2)

ENGL R030R—Individualized Reading ½ unit
1.5 hours lab weekly
This course will introduce critical thinking through rhetorical patterns of reading. Other topics include inferential comprehension, study-reading techniques (SQ3R), time relationships (e.g. chronological order) and research techniques. Field trips may be required. Not applicable for degree credit. (2)

ENGL R030T—Techniques of Tutoring 1 unit
1 hour lecture weekly
This course is designed for native English speakers and high intermediate English-as-a-second language students who want to prepare themselves for content-area reading and study skills. This course will introduce critical thinking through rhetorical patterns of reading. Other topics include inferential comprehension, study-reading techniques (SQ3R), time relationships (e.g. chronological order) and research techniques. Field trips may be required. Not applicable for degree credit. (2)

ENGL R066—Reading Skills 4 3 units
Advisory: ESL R054.
3 hours lecture weekly
This course is designed for native English speakers and high intermediate English-as-a-second language students who want to prepare themselves for content-area reading and study skills. This course will introduce critical thinking through rhetorical patterns of reading. Other topics include inferential comprehension, study-reading techniques (SQ3R), time relationships (e.g. chronological order) and research techniques. Field trips may be required. Not applicable for degree credit. (2)

ENGL R066A—Grammar and Writing 4 Part A 1 unit
Prerequisites: ESL R064.
2 hours lecture, 3 hours lab weekly
This course is designed primarily to instruct the low-advanced ESL learner or native speaker of English desiring instruction in the forms and usage of compound and complex sentence structure and other grammar points. A student receiving credit in ENGL R066A, B, and/or C will not receive credit in ENGL R066. This course may be taken a maximum of two times and is not applicable for degree credit. (1)

ENGL R066B—Grammar and Writing 4 Part B 1 unit
Prerequisites: Placement as measured by the college assessment process.
Advisory: ESL R064.
¾ hour lecture, 1½ hours lab weekly
This course is designed primarily to instruct the low-advanced ESL learner or native speaker of English desiring instruction in the forms and usage of compound and complex sentence structure and other grammar points. The course includes an introduction to writing paragraphs. A student receiving credit in ENGL R066A, B, and/or C will not receive credit in ENGL R066. This course may be taken a maximum of two times and is not applicable for degree credit. (1)

ENGL R066C—Grammar and Writing 4 Part C 1 unit
Prerequisites: Placement as measured by the college assessment process.
Advisory: ESL R064.
2 hours lecture, 3 hours lab weekly
This course is designed primarily to instruct the low-advanced ESL learner or native speaker of English desiring instruction in the forms and usage of compound and complex sentence structure and other grammar points. The course focuses on paragraph writing skills as well as introduces students to essay writing. A student receiving credit in ENGL R066A, B, and/or C will not receive credit in ENGL R066. This course may be taken a maximum of two times and is not applicable for degree credit. (1)

ENGL R068—Basic Composition 5 units
Prerequisites: Placement as measured by the college assessment process.
5 hours lecture weekly
In this course, students develop sentence skills by writing, analyzing, and rewriting sentence exercises and paragraphs. The course includes study of paragraph structure and various patterns of development. At the end of the semester, students will be prepared to begin writing short essays. Not applicable for degree credit. Field trips may be required.
ENGL R068A—Basic Composition Part A 2½ units
Prerequisites: Placement as measured by the college assessment process.
1 hour lecture, 4½ hours lab weekly
This course is designed to help students improve their paragraph writing skills and develop sentence skills. Students will write, analyze, and rewrite sentence exercises and paragraphs. At the end of the course, students will be prepared to begin writing short essays. A student receiving credit in ENGL R068A or B will not receive credit for ENGL R068. This course may be taken a maximum of two times and is not applicable for degree credit. (1)

ENGL R068B—Basic Composition Part B 2½ units
Prerequisites: Placement as measured by the college assessment process.
Advisory: ENGL R068A.
1 hour lecture, 4½ hours lab weekly
This course is designed to help students improve their paragraph and essay writing skills. In this course, students will write, analyze, and rewrite sentence exercises and paragraphs. At the end of the course, students will be prepared to begin writing short essays. A student receiving credit in ENGL R068A and/or B will not receive credit for ENGL R068. This course may be taken a maximum of two times and is not applicable for degree credit. (1)

ENGL R080—Developmental Vocabulary 3 units
3 hours lecture weekly
This course provides skills in vocabulary improvement at a developmental level. Instruction ranges from learning words in context to analysis of word structures. Students learn to comprehend word meanings through exploring roots and increasing awareness of prefix clues. Selected word lists are studied in relationship to subject areas. Not applicable for degree credit. (2)

ENGL R084—Introductory Creative Writing 3 units
3 hours lecture weekly
This creative writing course at the beginning level is designed to enhance confidence in and enjoyment of writing. The course explores the writing process, the practice of writing in various creative forms, and presents analysis of factors contributing to effective writing. Not applicable for degree credit. (2)

ENGL R090—College Vocabulary 3 units
3 hours lecture weekly
This degree-applicable course provides students with a variety of techniques for developing lifelong vocabulary building and enhancement skills. (2)

ENGL R095—College Reading Skills 3 units
Advisory: Reading ability commensurate with high school level or ENGL R056.
3 hours lecture weekly
This course emphasizes college-level reading materials with training in reading for major details, main ideas, drawing inferences, and conclusions; considering the nature of evidence and knowledge; and interpreting author’s tone and purpose. The course includes advanced vocabulary training, rapid reading techniques with adequate comprehension. Formal evaluation is used to individualize instruction. Other activities include a mini research project and study skills practice.

ENGL R095A—College Reading Skills Part 1 1 unit
Prerequisites: Placement as measured by the college assessment process.
½ hours lecture weekly, 1½ hours lab weekly
This course is the first part of a three-part series designed primarily to instruct students ready for college-level reading skills. The emphasis is on college-level reading with practice in reading for major details, main ideas, drawing inferences, and conclusions. It also includes advanced vocabulary practice, rapid reading techniques and comprehension. The course is taught via interactive, competency-based computer-assisted software in a lab setting. Students work at their own pace. Individual one-to-one instruction is also available throughout the course. This course may be taken two times. (1)

ENGL R095B—College Reading Skills Part 2 1 unit
Prerequisites: Placement as measured by the college assessment process.
½ hours lecture weekly, 1½ hours lab weekly
This course is the second part of a three-part series designed primarily to instruct students ready for college-level reading skills. The emphasis is on college-level reading with practice in reading for major details, main ideas, drawing inferences, and conclusions. It also includes advanced vocabulary practice, rapid reading techniques and comprehension. The course is taught via interactive, competency-based computer-assisted software in a lab setting. Students work at their own pace. Individual one-to-one instruction is also available throughout the course. This course may be taken two times. (1)

ENGL R095C—College Reading Skills Part 3 1 unit
Prerequisites: Placement as measured by the college assessment process.
½ hours lecture weekly, 1½ hours lab weekly
This course is the third part of a three-part series designed primarily to instruct students ready for college-level reading skills. The emphasis is on college-level reading with practice in reading for major details, main ideas, drawing inferences, and conclusions. It also includes advanced vocabulary practice, rapid reading techniques and comprehension. The course is taught via interactive, competency-based computer-assisted software in a lab setting. Students work at their own pace. Individual one-to-one instruction is also available throughout the course. This course may be taken two times. (1)

ENGL R096—Intermediate Composition 5 units
Prerequisites: ENGL R068.
5 hours lecture weekly
In this Associate Degree-level composition course, students review the principles of effective paragraphs and learn to plan, write and revise short expository themes. This course includes essay-exam taking skills and an introduction to library resources. Upon completion, students will be able to write effective short essays. Students will also be prepared for a successful transition to ENGL R101. Field trips may be required.

ENGL R098—Short Courses in English ½-10 units
Lecture and/or lab hours as required by unit formula
Specialized topics designed to inform or update interested persons in English.

ENGL R100—Composition: ESL Emphasis 5 units
Prerequisites: ENGL R068.
5 hours lecture weekly
This course focuses on reading and composition for students whose native language is other than English. The course is intended for students familiar with the structure and vocabulary of English and with paragraph development. The course will develop the student’s ability to think critically about and organize information from reading and to write and revise expository essays. The course emphasizes basic writing processes, as well as focusing on grammar and syntax. Field trips may be required. Formerly ENGL R140. Transfer credit: UC, CSU

ENGL R101—College Composition 4 units
Prerequisites: ENGL R096 or ENGL R100.
4 hours lecture weekly
This course provides development of skills in written expression, especially expository themes, including training in research techniques and preparation of a research paper. It is designed to develop critical thinking, analytical, and rhetorical skills. Field trips may be required. Transfer credit: UC, CSU
ENGL R102—Critical Thinking through Composition and Literature 3 units
3 hours lecture weekly
This course provides study of literature combined with instruction in critical thinking and composition. The course emphasizes understanding and writing about literature using principles of logical analysis, criticism, advocacy of ideas, and inductive and deductive reasoning. Students will examine assumptions upon which conclusions are based and recognize common logical errors of language and thought. Instruction is offered in advanced elements of style and organization. Application of critical thinking skills and logical methodology to the various literary genres will achieve a disciplined understanding of the material. Field trips may be required.
Transfer credit: UC, CSU

ENGL R103—Creative Writing 3 units
3 hours lecture weekly
This course introduces students to three genres of creative writing: poetry, fiction and drama. Literature from each genre is analyzed critically. Students learn techniques for producing and revising their own creative writing, and their original works are critiqued in workshop settings. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R104—English Literature I 3 units
3 hours lecture weekly
This sophomore-level course surveys English literature in its cultural framework from Anglo-Saxon times through the eighteenth century. It is not available for credit for students with credit in ENGL R151. (2)
Transfer credit: UC, CSU

ENGL R105—Survey of English Literature II 3 units
3 hours lecture weekly
This course surveys the literature of the British Isles from the late eighteenth century to the late twentieth century, ranging from the early Romantic period to the Postmodern era. Works are studied within the political, historical, cultural, and scientific trends of the periods represented. This course complements studies in liberal education. It is not available for credit for students with credit in ENGL R152. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R107—American Literature I 3 units
3 hours lecture weekly
This course surveys the literatures of America from Native American oral tradition through the early 17th century to 1865, with emphasis on significant writers from diverse cultures within what is now the U.S.A. Works are examined within the political, cultural, and intellectual trends of the periods represented. The course complements studies in history, governments, and liberal education. It is not available for credit for students with credit in ENGL R153. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R108—American Literature II 3 units
3 hours lecture weekly
This course surveys the literatures of America from 1865 to the present, with emphasis on significant writers from diverse cultures within the U.S. Works are examined within the intrinsic political, social and intellectual trends of the periods they represent. The course complements studies in humanities. It is not available for credit for students with credit in ENGL R154. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R111—Shakespeare 3 units
Prerequisites: ENGL R101.
3 hours lecture weekly
This course presents an introductory survey of Shakespeare’s poetry and plays, including comedies, histories, tragedies, and romances. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R112—Literature by Women 3 units
Prerequisites: ENGL R101.
3 hours lecture weekly
This course is a survey of literature by women reflecting women’s changing roles and identities of women in society in various cultural settings. Works studied are drawn from the genres of poetry, fiction, drama, essays and journals. This course satisfies a women’s studies requirement. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R130—Fundamentals of Screenwriting 3 units
Advisory: ENGL R096.
3 hours lecture weekly
This course is required for Television Production majors and is an elective for the English major. This is a basic introductory course that trains students to write for film and electronic media, and to prepare scripts in proper formats. Students learn to plan and develop scripts utilizing professional standards and methods. Field trips may be required. (Same as TV R105) (2)
Transfer credit: UC, CSU

ENGL R131—Cinema: A Literary View 3 units
Advisory: Eligibility for ENGL R096.
3 hours lecture weekly
This course is a study of film as an art form. Students will learn to evaluate cinematic techniques and to interpret films from a literary perspective. A variety of U.S. movies as well as representative world films will be viewed. (2)
Transfer credit: UC, CSU

ENGL R132—Cinema: History and Culture 3 units
Advisory: Eligibility for ENGL R096.
3 hours lecture weekly
This course presents a study of American film as it interprets the past. It presents a visual perspective of society and events and how they are portrayed in cinema. (2)
Transfer credit: UC, CSU

ENGL R151—Major British Authors I 3 units
Advisory: Eligibility for ENGL R101.
3 hours lecture weekly
Intended for non-English majors, this course offers a survey of works by major British authors up to the nineteenth century. The course will include works by authors such as Chaucer, Shakespeare, Donne, Milton, Swift, Pope, and Johnson. Students cannot receive credit in both ENGL R151 and ENGL R104. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R152—Major British Authors II 3 units
Advisory: Eligibility for ENGL R101.
3 hours lecture weekly
Intended for non-English majors, this course surveys the major works of British authors from the late eighteenth century to the late twentieth century. The course will include works by authors such as Blake, Wordsworth, Keats, Tennyson, Dickens, Browning, Yeats, Eliot, and Heaney. This course complements studies in liberal education. Students cannot receive credit in both ENGL R152 and ENGL R105. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R153—Major American Authors I 3 units
Advisory: Eligibility for ENGL R101.
3 hours lecture weekly
Intended for non-English majors, this course offers a survey of works by American authors up to 1865. The course examines literary works and their relation to historical, social, or cultural trends. Students cannot receive credit in both ENGL R153 and ENGL R107. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R154—Major American Authors II 3 units
Advisory: Eligibility for ENGL R101.
3 hours lecture weekly
Intended for non-English majors, this course surveys the major works of American authors after 1865. Field trips may be required. (2)
Transfer credit: UC, CSU

(1)=Pass/No Pass Only (2)=Pass/No Pass at Student's Option

Oxnard College Catalog 2010-2011
ENGL R154—Major American Authors II  3 units
Advisory: Eligibility for ENGL R101.
3 hours lecture weekly
This course surveys major American authors from 1865 to present, with emphasis on significant writers from diverse cultures within the U.S. Works are examined within the intrinsic political, social and intellectual trends of the periods they represent. The course complements studies in humanities. It is not available for credit for students with credit in ENGL R108. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R157—Introduction to Shakespeare  3 units
Advisory: Eligibility for ENGL R101.
3 hours lecture weekly
This course offers an introduction to the plays and poetry of William Shakespeare, intended for students who are not English majors. A student receiving credit in ENGL R157 will not receive credit in ENGL R111. Field trips may be required. (2)
Transfer credit: UC, CSU

ENGL R189—Topics in Literature  1-3 units
Prerequisites: ENGL R096 or ENGL R140.
Lecture and/or lab hours as required by unit formula
Topics in Literature courses provide the opportunity for in-depth study of a literary period or movement, author, or theme in literature. Field trips may be required. (2)
Transfer credit: CSU

ENGL R198A-Z—Short Courses in English  ½-3 units
Prerequisites: Eligibility for ENGL R101.
Lecture and/or lab hours as required by unit formula
Short courses in English are designed to meet the specific needs of the college and community. Field trips may be required.
Transfer credit: CSU

ENGL R199—Directed Studies in English  1-3 units
Prerequisites: ENGL R101.
Lecture and/or lab hours as required by unit formula
Designed for selected students interested in furthering their knowledge of English on an independent basis. Assigned problems will involve library, lab, and field work. Course may be taken two times.
Transfer credit: CSU

ENGLISH AS A SECOND LANGUAGE (ESL)

Faculty
Full-Time
Patricia Dozen
James Merrill
Jeannette Redding
Matilde Sánchez
Vernon Simmen

Part-Time
Hector Betancourt
Arturo Burciaga
Pamela Culhane
Robert Kornelsen
Peggy Smith
Guadalupe Villalpando
Maria Villalpando

ESL Courses

ESL R030A—ESL Vocabulary for Daily Life  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of everyday life, people and housing individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R030B—ESL Vocabulary for Work and Play  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of food, clothing and health individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R030C—ESL Vocabulary for School and Community  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of plants and animals, work and recreation individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R030D—ESL Vocabulary for Daily Life  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of plants and animals, work and recreation individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R030E—ESL Vocabulary for Shopping and Health  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of food, clothing and health individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R030G—ESL Vocabulary for Work and Play  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of plants and animals, work and recreation individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R030H—ESL Vocabulary for School and Community  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of plants and animals, work and recreation individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R030I—ESL Vocabulary for Daily Life  ½ unit
1½ hours lab weekly
This is one of the four self-paced vocabulary development courses for students learning English. Students study the vocabulary of plants and animals, work and recreation individually, using mediated materials in the college’s Learning Center. Not applicable for degree credit. (1)

ESL R040—English Conversation 1  3 units
2 hours lecture, 3 hours lab weekly
This course emphasizes communicating and listening skills. Activities include role playing, dialogues, and class discussions. Field trips may be required. Not applicable for degree credit. (2)

ESL R042—English Conversation 2  3 units
Advisory: ESL R040.
3 hours lecture weekly
This course is designed for non-native speakers of English to provide practice in English conversational patterns and to reinforce English grammar, syntax, and vocabulary at a high-beginning level. The course emphasizes developing listening/speaking skills and confidence in expressing oneself in English. Field trips may be required. Not applicable for degree credit. (2)

ESL R044—English Conversation 3  3 units
Advisory: ESL R042.
3 hours lecture weekly
This course is designed for non-native speakers of English who are able to hold a basic conversation in English. Providing additional knowledge of English grammar, vocabulary, and idiomatic usage, the course helps non-native speakers of English develop listening and speaking skills through practical, everyday conversation models. Students will also gain experience and confidence in making brief oral presentations. Field trips may be required. Not applicable for degree credit. (2)
ESL R046—ESL Oral/Listening Skills 3 units
Advisory: ESL R044.
3 hours lecture weekly
This course is intended for non-native advanced speakers of English who are able to hold conversations in English. Providing knowledge of English grammar, vocabulary, and idiomatic usage, the course helps non-native speakers of English prepare adequately documented public presentations so that they may thereby communicate more effectively in academic, professional, and social settings. Field trips may be required. Not applicable for degree credit. (2)

ESL R050—Reading Skills 1 3 units
2 hours lecture, 3 hours lab weekly
This is an introductory course designed for students learning English as a second language. Topics for the course include basic reading skills such as vocabulary development, spelling, phonics and word recognition skills, study skills and basic comprehension skills. Field trips may be required. Not applicable for degree credit. (2)

ESL R052—Reading Skills 2 3 units
Advisory: ESL R050.
3 hours lecture weekly
This course is designed for ESL students at the high-beginning reading level and will review the basics of reading skills and vocabulary development. This course also introduces more advanced concepts such as main idea and supporting details, meaning from context, syllabication, idiomatic expressions, summarizing, and basic study skills. Field trips may be required. Not applicable for degree credit. (2)

ESL R054—Reading Skills 3 3 units
Advisory: ESL R052.
2 hours lecture, 3 hours lab weekly
This is a low-intermediate level reading course for students learning English as a second language who need to develop reading and study skills. Topics included in the course are literal and inferential comprehension, critical thinking, vocabulary development, context clues, note taking, and outlining and basic library research skills. Field trips may be required. Not applicable for degree credit. (2)

ESL R060—Grammar and Writing 1 3 units
2 hours lecture, 3 hours lab weekly
This introductory course for low-beginning ESL learners presents basic grammar and writing at the sentence level in real-life situations. Field trips may be required. Not applicable for degree credit. (2)

ESL R062—Grammar and Writing 2 3 units
Prerequisites: ESL R060.
2 hours lecture, 3 hours lab weekly
This course for the high-beginning ESL student is step two in the ESL sequence of grammar and writing and further develops grammar and writing skills at the sentence level in real-life situations. Field trips may be required. Not applicable for degree credit. (2)

ESL R064—Grammar and Writing 3 3 units
Prerequisites: ESL R062.
2 hours lecture, 3 hours lab weekly
This is the level-three course in the ESL grammar and writing sequence. It instructs the low-intermediate ESL student in the forms and usage of all the verb tenses as well as other grammatical issues related to verbs. The course focuses on grammar but applies it to reading and writing. Not applicable for degree credit. (2)

ESL R098—Short Courses in ESL ½-10 units
Lecture and/or lab hours as required by unit formula
This class offers courses in specialized topics designed to inform or update interested people in various disciplines within the field of English as a second language. Unit credit is determined by length and format of course. Field trips may be required. The course is not applicable for degree credit. (2)

Environmental Studies Courses

ESRM R100—Introduction to Environmental Science and Resource Management 3 units
3 hours lecture weekly
Environmental Science is an interdisciplinary course, combining political science, social science, history, and economics within an integrated framework of biological and physical science. This course will investigate how the biological and physical systems on this planet work. The interaction of the planet’s biological systems will be interpreted. Human initiated environmental problems will be analyzed and solutions to these problems explored. Career pathways in environmental science will be presented throughout the course. Field trips may be required. (2)
Transfer credit: UC, CSU
Kevin Flint

FIRE TECHNOLOGY

The Fire Technology programs is to provide educational courses and programs that prepare students to enter the field of fire technology as a firefighter, as a specialist in fire prevention and hazardous materials, as an Emergency Medical Technician, Environmental technology specialist or other professions related to fire technology. The department maintains a Fire Academy Program allowing students to earn a California State Fire Marshal Firefighter I Certificate, a condition of employment for many fire agencies.

The program supports working partnerships with county and city fire departments forming a Regional Training Center, with shared use of facilities and equipment, giving students the opportunity to address the ever-changing needs of today’s emergency services field through hands-on exercises and demonstrations by career personnel.

The department will provide students with foundational course requirements for certificate programs, two-year degrees and transfers to four-year schools.

For more information, contact:
Robert Taylor, rtaylor@vcccd.edu
805-384-8102

Career Opportunities

A.S./Certificate Level
Firefighter
Administrative Assistant
Staff Assistant
Fire Protection Engineer

B.S. Level
Instructor
Fire Chief

Faculty

Full-Time
J. Paul Houdeshell
James Petersen

Part-Time
Massoud Araghi
Darwin Base
Karen Beatty
Tamara Crudo
Brad Ditto
Ed Foster
Bruce Hodge
Stephanie Huhn
Mike Ketaily

Part-Time
David Kromka
Mike LaPlant
Luis Manzano
Nancy Merman
Niel Setzing
John Squire
Nick Strouse
Dana Sullivan

(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student's Option
◆ Fire Technology (Pre-Service)

Associate in Science Degree
Certificate of Achievement

This program prepares students to enter the field of fire technology as a firefighter. Firefighters are required to carry out emergency duties such as fire suppression, rescue, first aid, hazardous materials clean up, and related incidents. Non-emergency duties include prevention, training, station maintenance, equipment maintenance, and other related tasks.

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>FT R151</td>
<td>Fire Protection Organization</td>
<td>3</td>
</tr>
<tr>
<td>FT R152</td>
<td>Fire Prevention Technology</td>
<td>3</td>
</tr>
<tr>
<td>FT R154</td>
<td>Fire Behavior and Principles of Combustion</td>
<td>3</td>
</tr>
<tr>
<td>FT R155</td>
<td>Fire Protection Equipment and Systems</td>
<td>3</td>
</tr>
<tr>
<td>FT R161</td>
<td>Building Construction</td>
<td>3</td>
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</table>

Total State Fire Marshal's CORE Required Units 15

Required Additional Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>FT R153</td>
<td>Fundamentals of Personal Fire Safety and Emergency Actions</td>
<td>3</td>
</tr>
<tr>
<td>FT R156</td>
<td>Fundamentals of Fire Protection</td>
<td>3</td>
</tr>
<tr>
<td>FT R169A</td>
<td>Emergency Medical Technician I</td>
<td>8</td>
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</table>

Total OC Required Units 29

Complete a minimum of one course from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>FT R157</td>
<td>Wildland Fire Control</td>
<td>3</td>
</tr>
<tr>
<td>FT R157L</td>
<td>Wildland Fire Control Lab</td>
<td>½</td>
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<tr>
<td>FT R160</td>
<td>Fire Tactics and Strategy</td>
<td>3</td>
</tr>
<tr>
<td>FT R162</td>
<td>Related Codes and Ordinances</td>
<td>3</td>
</tr>
<tr>
<td>FT R163</td>
<td>Fire Hydraulics</td>
<td>3</td>
</tr>
<tr>
<td>FT R164</td>
<td>Fire Company Organization and Management</td>
<td>3</td>
</tr>
<tr>
<td>FT R165</td>
<td>Hazardous Materials</td>
<td>3</td>
</tr>
<tr>
<td>FT R167</td>
<td>Fire Apparatus and Equipment</td>
<td>3</td>
</tr>
<tr>
<td>FT R168</td>
<td>Fire Investigation</td>
<td>3</td>
</tr>
<tr>
<td>ET R100</td>
<td>Introduction to Environmental Technology</td>
<td>3</td>
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<tr>
<td>ET R101</td>
<td>Hazardous Waste Reduction/Treatment</td>
<td>3</td>
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<tr>
<td>ET R102*</td>
<td>Health Effects of Hazardous Materials</td>
<td>3</td>
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<tr>
<td>ET R103</td>
<td>Hazardous Waste Management Applications</td>
<td>4</td>
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<tr>
<td>ET R104</td>
<td>Safety and Emergency Response</td>
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<tr>
<td>ET R105</td>
<td>Hazardous Materials Management Application</td>
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Total Required Units 32 - 33

◆ Fire Technology Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>FT R080A</td>
<td>Fire Prevention IA</td>
<td>½</td>
</tr>
<tr>
<td>FT R080B</td>
<td>Fire Prevention IB</td>
<td>½</td>
</tr>
<tr>
<td>FT R080C</td>
<td>Fire Prevention IC</td>
<td>½</td>
</tr>
<tr>
<td>FT R081A/B</td>
<td>Fire Investigation IA/B</td>
<td>½-2½</td>
</tr>
<tr>
<td>FT R082</td>
<td>Fire Management I</td>
<td>2½</td>
</tr>
<tr>
<td>FT R083A</td>
<td>Fire Command IA</td>
<td>2½</td>
</tr>
<tr>
<td>FT R083B</td>
<td>Fire Command IB</td>
<td>2½</td>
</tr>
<tr>
<td>FT R084A</td>
<td>Fire Instructor IA</td>
<td>2½</td>
</tr>
<tr>
<td>FT R084B</td>
<td>Fire Instructor IB</td>
<td>2½</td>
</tr>
<tr>
<td>FT R165</td>
<td>Hazardous Materials</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Required Units 28

◆ Fire Technology (In-Service)

Associate in Science Degree
Certificate of Achievement

This program is designed for the person who is employed by a recognized fire service (i.e. county fire departments, city fire departments, forestry service). Students completing the following required State Fire Marshal courses will receive certificates of completion from the college and from the state.

Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</tr>
</thead>
<tbody>
<tr>
<td>FT R080A</td>
<td>Fire Prevention IA</td>
<td>½</td>
</tr>
<tr>
<td>FT R080B</td>
<td>Fire Prevention IB</td>
<td>½</td>
</tr>
<tr>
<td>FT R080C</td>
<td>Fire Prevention IC</td>
<td>½</td>
</tr>
<tr>
<td>FT R081A/B</td>
<td>Fire Investigation IA/B</td>
<td>½-2½</td>
</tr>
<tr>
<td>FT R082</td>
<td>Fire Management I</td>
<td>2½</td>
</tr>
<tr>
<td>FT R083A</td>
<td>Fire Command IA</td>
<td>2½</td>
</tr>
<tr>
<td>FT R083B</td>
<td>Fire Command IB</td>
<td>2½</td>
</tr>
<tr>
<td>FT R084A</td>
<td>Fire Instructor IA</td>
<td>2½</td>
</tr>
<tr>
<td>FT R084B</td>
<td>Fire Instructor IB</td>
<td>2½</td>
</tr>
<tr>
<td>FT R165</td>
<td>Hazardous Materials</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Required Units 28

Fire Technology Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>FT R069B</td>
<td>Emergency Medical Technician I Refresher</td>
<td>1½</td>
</tr>
</tbody>
</table>

Prerequisites: EMT-I Certification within the past two years and Health Care Provider or Professional Rescuer CPR certification. 1½ hours lecture weekly

This course is designed to meet the State requirements for maintaining EMT-I certification. This course provides both skills competency verification and a twenty-four hour EMT-I refresher. Emergency medical care for the sick and injured will be reviewed, including basic life support and the use of emergency medical equipment. Field trips may be required. Not applicable for degree credit.
FT R070—Firefighter I Academy 16 units
Prerequisites: FT R169A & FT R151.
Advisory: FT R152, FT R154, FT R156 & FT R161.
10 hours lecture, 18 hours lab weekly
This class provides information about fire service employment opportunities. The following topics are also covered: Technical and manipulative training in basic concepts of fire department apparatus, tools and equipment; tactics and strategy; extinguishers and fire protection equipment; hazardous materials; petroleum fire control; fire service ladders and ladder evolutions; structural ventilation and salvage operations; wildland fire control; inspection and maintenance of fire department stations and equipment; fire characteristics; apparatus and equipment inspection; Self Contained Breathing Apparatus; communications systems; and ropes, knots and hitches. All exams require an 80% for a passing grade for all academic and manipulative tests as per State Fire Marshal requirements. Materials fee is required. Field trips may be required.

NOTE: The following courses are State Fire Marshal Courses that can lead to Fire Officer Certificate:

FT R080A—Fire Prevention 1A 2½ units
Advisory: FT R151.
2½ hours lecture weekly
This course reviews the general fire inspection practices, inspector’s responsibilities, code interpretations and legal precedents, hazardous and toxic materials, hazardous processes, life safety and procedures for correcting fire and life hazards. Materials fee is required. Field trips may be required.

FT R080B—Fire Prevention 1B 2½ units
Prerequisites: FT R080A.
2½ hours lecture weekly
This course reviews building construction principles, occupancy classifications and fire protection systems as they relate to fire and life safety. The importance of detection, alarm systems, properly maintained ways of egress and emergency evacuation procedures are also stressed. Materials fee is required. Field trips may be required.

FT R080C—Fire Prevention IC 2½ units
Prerequisites: FT R080A and FT R080B.
2½ hours lecture weekly
This course reviews the use of the California Fire Code to address the outside storage and handling of bulk flammable liquids and gases, regulations and procedures for the installation of storage tanks and containers, regulations relative to the transportation of flammable liquids and gases, and procedures for controlling compressed and liquefied gas leaks. Key topics include physical properties of flammable liquids and compressed gases. Materials fee is required. Field trips may be required.

FT R081A—Fire Investigation 1A 2½ units
2½ hours lecture weekly
This course covers fire behavior; building construction, techniques required for incendiary, accidental, and fatal vehicle fires, also fire investigation of wildland, juvenile fires, report writing, evidence collection and proper custodial procedures for evidence. Materials fee is required. Field trips may be required.

FT R081B—Fire Investigation IB 2½ units
Prerequisites: FT R081A.
2½ hours lecture weekly
Provides advanced training in fire/explosion investigative techniques, evidence preservation, courtroom testimony, interview and interrogation techniques, and fire cause/origin determination. This course provides the necessary job and interpersonal skills necessary to successfully investigate fires, apprehend those responsible, and convict them. Materials fee is required. (2)

FT R082—Fire Management I 2½ units
Advisory: FT R151.
2½ hours lecture weekly
Fundamental course covers such topics as key concepts of supervision and management, decision-making for supervisors, leadership styles and techniques, development of policies and procedures, time management, stress management, and personnel appraisal and counseling guidelines. Materials fee is required. Field trips may be required.

FT R083A—Fire Command IA 2½ units
Advisory: FT R151.
2½ hours lecture weekly
This course reviews: emergency scene management; fire behavior; initial ground resources; tactics and strategy; and fire ground simulation scenarios specifically designed for the first-in officer. Materials fee is required. Field trips may be required.

FT R083B—Fire Command IB 2½ units
Advisory: FT R083A.
2½ hours lecture weekly
This course provides instruction in first-in company level decision making and scene management principles for incidents involving chemicals and hazardous materials. Included are: scene safety procedures; evacuation considerations; and identification of materials by container size, shape and labeling. Materials fee is required. Field trips may be required.

FT R084A—Fire Instructor IA 2½ units
Advisory: FT R151.
2½ hours lecture weekly
This course is designed to teach in-service (active duty) firefighters how to instruct various in-service fire related subjects. Topics include principles of learning, adapting cognitive lesson plans, instructional delivery, instructional support materials and activities, PowerPoint, handouts, and student teaching demonstrations. Materials fee is required. Field trips may be required.

FT R084B—Fire Instructor IB 2½ units
Advisory: FT R084A.
2½ hours lecture weekly
This course is designed to teach in-service (active duty) firefighters how to teach various in-service fire related subjects. Topics include State Fire Marshal and their relationship with the community, critical thinking, analyzing reasons for bias, value differences, opposing ideas, and development of strategies to instruct about teaching these to a fire service audience, and analyze fire service deaths and injuries as they occur in the training and education environment. Materials fee is required. Field trips may be required.

FT R084C—Fire Instructor IC 2½ units
Advisory: FT R084B.
2½ hours lecture weekly
This course is designed to teach in-service (active duty) firefighters how to teach various in-service fire related subjects. Topics include assessing student needs, instructional design, instructional delivery, instructional support, students with disabilities, audiovisual aids, evaluations, development of written lesson plans and student learning outcomes. Materials fee is required. Field trips may be required.

FT R086A—Hazardous Materials IA 2½ units
2½ hours lecture weekly
Course provides an intensive introduction to the nature and behavior of inorganic and organic chemicals. Various laws of chemistry are discussed as they apply to organic compounds, flammable liquids and gases and other types of hazardous materials. Fee required for certification. (2)

FT R086B—Hazardous Materials IB 2½ units
Prerequisites: FT R086A.
2½ hours lecture weekly
Course deals with the application of information learned in Module IA. Students will be introduced to field monitoring and detection devices, sample collection equipment, and field identification testing procedures for verifying, identifying and classifying unknown materials. Fee required for certification. (2)
FT R086C—Hazardous Materials IC 2½ units  
Prerequisites: FT R086B.  
2½ hours lecture weekly  
Course provides an introduction to the Hazardous Materials Incident Command System and an in-depth look at protective equipment considerations, use of monitoring equipment and protective actions. Fee required for certification. (2)

FT R086D—Hazardous Materials ID 2½ units  
Prerequisites: FT R086C.  
2½ hours lecture weekly  
Course provides the student with practical “hands on” training in tactical field operations with various tools and specialized equipment. Fee required for certification. (2)

FT R086E—Hazardous Materials IC/Scene Manager 2½ units  
2½ hours lecture weekly  
Course is designed to provide participants with an increased capability to assume the role of an Incident Commander/Scene Manager during hazardous materials events with specific emphasis on personnel safety and management of the Haz Mat scene. A field exercise emphasizes unified management of a typical Haz Mat incident. This course is targeted and helpful for anyone who may assume an ICS Command or general staff role on a Haz Mat incident. Fee required for certification. (2)

FT R093A—Fire Command 2A 2½ units  
Prerequisites: FT R083A.  
2½ hours lecture weekly  
Course provides the participants with information on how to make the transition from supervisor to manager. It offers sound management principles in preparation for more intensified training in specific disciplines. Topics of discussion include internal and external influences, personality traits of firefighters, managing human relations, group dynamics, conflict solution and more. Materials fee is required. (2)

FT R094A—Fire Management IIA 2½ units  
Advisory: FT R082.  
2½ hours lecture weekly  
This course provides the participants with information on how to make the transition from supervisor to manager. It offers sound management principles in preparation for more intensified training in specific disciplines. Topics of discussion include internal and external influences, personality traits of firefighters, managing human relations, group dynamics, conflict solution and more. Materials fee is required. Field trips may be required. Not applicable for degree credit.

FT R098—Short Courses in Fire Technology 1-10 units  
Lecture and/or lab hours as required by unit formula  
Specialized workshops designed to update fire fighting personnel as required for in-service training requirements in specific subject matter areas. Unit credit determined by length of instruction of the workshop as defined by current credit standards; total workshop credit limited to 10 units. (2)

* Required courses for Associate of Science Degree or Fire Technology Certificate. FT R151 not required for those employed in the Fire Service, although the 32-unit college requirement must be met.

FT R151—Fire Protection Organizations* 3 units  
3 hours lecture weekly  
This course provides an introduction to fire protection and career opportunities in fire protection and related fields. Students will examine the philosophy and history of fire protection; fire loss analysis; the organization and function of public and private fire protection services; fire departments as part of local government; and the laws and regulations affecting the fire service. Fire service nomenclature, specific fire protection functions, basic fire chemistry and physics, and introduction to fire protection systems and fire strategy and tactics will also be covered. Field trips may be required. Transfer credit: CSU

FT R152—Fire Prevention Technology* 3 units  
Prerequisites: FT R151 or concurrent enrollment.  
3 hours lecture weekly  
This course provides fundamental information regarding the history and philosophy of fire prevention and the organization and operation of a fire prevention bureau. Students will examine the use of codes; the identification and correction of fire hazards; the components of detection and suppression systems, and the relationship of fire prevention with fire safety education. Field trips may be required. Transfer credit: CSU

FT R153—Fundamentals of Personal Fire Safety and Emergency Action* 3 units  
Prerequisites: FT R151 or concurrent enrollment.  
3 hours lecture weekly  
This course introduces the basic concepts of occupational health and safety as it relates to emergency service organizations. Topics include risk evaluation and control procedures for emergency and non-emergency situations. The course curriculum will be guided by NFPA standards, such as National Fire Protection Association 1500, Fire Department Occupational Health and Safety Programs. Field trips may be required. Transfer credit: CSU

FT R154—Fire Behavior and Principles of Combustion* 3 units  
Prerequisites: FT R151 or concurrent enrollment.  
3 hours lecture weekly  
This course covers the theory of how fires start, spread, and are controlled; the fundamentals of fire behavior in an open and closed environment; an in-depth study of fire chemistry and physics; burn characteristics of materials; techniques for controlling fires through the use of a variety of proven and newly developed extinguishing agents. Field trips may be required. Transfer credit: CSU

FT R155—Fire Protection Equipment and Systems* 3 units  
Prerequisites: FT R151 or concurrent enrollment.  
3 hours lecture weekly  
This course provides information relating the features of design and operation of fire detection, fire suppression and fire alarm systems, including heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection and portable fire extinguishers. Field trips may be required. Transfer credit: CSU

FT R156—Fundamentals of Fire Protection* 3 units  
Prerequisites: FT R151 or concurrent enrollment.  
3 hours lecture weekly  
This course introduces the theory and fundamentals of fire protection, fire behavior and combustion processes including history of the fire service, fire chemistry and extinguishing agents. Also covered in this course are fundamentals of firefighting tactics, strategies, special concerns in firefighting, public fire protection systems, fire protection in buildings, open areas and transportation. Field trips may be required. Transfer credit: CSU

FT R157—Wildland Fire Control 3 units  
Prerequisites: FT R151.  
3 hours lecture weekly  
This course is designed to provide the employed Firefighter or Fire Technology major with a fundamental knowledge of the factors affecting wildland fire behavior, fire prevention, and fire suppression techniques. Field trips may be required. (2) Transfer credit: CSU

FT R157L—Wildland Fire Control Lab 1½ units  
Corequisites: FT R157.  
1 hour lecture, 1½ hours lab weekly  
Course covers the practical and hands-on skills required of a Firefighter I, seasonal employee with the California Department of Forestry. Successful completion of FT R157 and FT R157L will result in issuance of a FF-I certificate by C.D.F. Transfer credit: CSU
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>FT R160</td>
<td>Fire Tactics and Strategies</td>
<td>3</td>
<td>This course introduces the student to the principles of fire control through utilization of firefighting equipment and extinguishing agents on the fire ground. Field trips may be required. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R161</td>
<td>Building Construction for Fire Protection</td>
<td>3</td>
<td>This course covers the fundamentals of building construction as they relate to fire protection. It focuses on classification by occupancy and types of construction, with emphasis on fire protection features, including building equipment, facilities, fire resistant materials and high-rise considerations. Field trips may be required. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R162</td>
<td>Related Codes and Ordinances</td>
<td>3</td>
<td>Familiarization and interpretation of national, state, and local codes, ordinances, and laws which influence the field of fire prevention. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R163</td>
<td>Fire Hydraulics</td>
<td>3</td>
<td>This course reviews applied mathematics and hydraulic laws as they relate to the fire service. The application of formulas and mental calculation to hydraulics and water supply problems are also studied. Field trips may be required. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R164</td>
<td>Fire Company Organization and Management</td>
<td>3</td>
<td>This course will review fire department organization at the state and local levels, planning, and supervision to meet the needs of fire department with emphasis on company officer’s role. Field trips may be required. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R165</td>
<td>Hazardous Materials</td>
<td>3</td>
<td>Introduction to basic fire chemistry and physics; problems of flammability as encountered by firefighters when dealing with fuels and oxidizers; elementary fire fighting practices pertaining to hazardous materials in storage and transit. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R166</td>
<td>Fire Apparatus and Equipment</td>
<td>3</td>
<td>This course will introduce the student to concepts related to fire apparatus design, specifications, performance capabilities and effective utilization of apparatus in fire service emergencies. Field trips may be required. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R167</td>
<td>Fire Investigation</td>
<td>3</td>
<td>This course covers types of fires; the methods used to determine and classify the cause of fires as accidental, suspicious or incendiary; an introduction to arson and related laws; the recognition and preservation of evidence; techniques for interviewing witnesses and suspects; arrest and detention procedures; court procedures and giving court testimony; and the importance of accurate and thorough documentation. This course is required for students who wish to complete the Pre-service Fire Prevention Technology A.S. Degree. Field trips may be required. Transfer credit: CSU</td>
</tr>
<tr>
<td>FT R169A</td>
<td>Emergency Medical Technician - Basic</td>
<td>8</td>
<td>This course covers the knowledge and skills necessary for the individual to provide emergency medical care with an ambulance, fire or other specialized service at the BLS level. This course is approved by the Ventura County Emergency Medical Services Agency and the California State Department of Emergency Services. Upon successful completion of the skills testing and the course with a grade of B or better, the student will be eligible to take the EMT-B national Registry Examination, which is required for certification as an EMT-Basic. A non-credit 10-hour clinical component is required in addition to the classroom time. Materials fee is required. Field trips may be required. Transfer credit: CSU</td>
</tr>
</tbody>
</table>

### GEOGRAPHY

#### Career Opportunities

**B.A. Level**

- Conservationist
- Economic Geographer
- Land-Use Analyst
- Urban Planner

#### Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christiane Mainzer</td>
<td>James Craine</td>
</tr>
<tr>
<td></td>
<td>Martine Vallade</td>
</tr>
</tbody>
</table>

#### Geography Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG R101</td>
<td>Elements of Physical Geography</td>
<td>3</td>
<td>This course is an introduction to physical geography as a spatial study which investigates the “human/environment” interaction process incorporating the elements of the atmosphere, lithosphere, hydrosphere, and biosphere. Global environmental issues will also be reviewed. Field trips may be required. (2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>GEOG R101L</td>
<td>Physical Geography Lab</td>
<td>1</td>
<td>This optional laboratory is designed to accompany GEOG R101. It introduces the global physical world, its dynamics and spatial relationships. This lab features observation, measurement and analysis of basic principles and concepts pertaining to Earth’s physical systems, including the atmosphere, hydrosphere, lithosphere and biosphere. Field trips will be required. (2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>GEOG R102</td>
<td>World Regional Geography</td>
<td>3</td>
<td>This course introduces the regional approach to the study of human geography and the world’s major culture realms. Interpreting the cultural landscape employs the essential concepts in a geographic survey of the world in spatial terms, places and regions, the physical environment, and society and environment interaction. (2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>GEOG R103</td>
<td>Intro to Weather and Climate</td>
<td>3</td>
<td>An introduction to the earth’s atmosphere, the methods employed in analyzing and understanding weather phenomena are investigated. Global changes in climate patterns, human modification, and impact of weather systems are also examined. Field trips may be required. (2) Transfer credit: UC, CSU</td>
</tr>
</tbody>
</table>
GEOL R104—Geography of California 3 units
This course examines the physical and cultural environments of California’s diverse landscapes, including landforms, climate, natural vegetation, natural resources, economic activities and historical settlement in the Golden State. Special emphasis is given to the human landscape of Southern California. Field trips may be required. (2)
Transfer credit: UC, CSU

GEOL R103—Physical Geology 3 units
This course is a survey of the earth and the processes that shape it. The course offers an overview of plate tectonics, volcanism, earthquakes, mountain building, weathering, erosion, soil, origin of minerals and rocks, and water and energy resources. Physical geology is for those students who wish to complete a general education physical science course to transfer to a university. Field trips may be required. (2)
Transfer credit: UC, CSU

GEOL R101L—Physical Geology Lab 1 unit
Prerequisites: GEOL R101 or concurrent.
This course is the laboratory to accompany GEOL R101. Topics include identification and interpretation of geologic features, interpretation of topographic maps and aerial photographs, identification of rocks and minerals. Field trips will be required. (2)
Transfer credit: UC, CSU

GEOL R103L—Introduction to Oceanography 3 units
This course is a broad survey of the field of oceanography. Topics include geology and geography of ocean basins and coastlines, plate tectonics, waves, currents, tides, properties of seawater, methods of oceanographic exploration, and an introduction to Marine Biology. Physical oceanography is for those students who wish to complete a general education physical science course to transfer to a university. Field trips may be required. (Same as MST R103) (2)
Transfer credit: UC, CSU

GEOL R103L—Intro to Oceanography Lab 1 unit
Prerequisites: GEOL R103 or MST R103 or concurrent.
This course is the laboratory to accompany GEOL R103. Topics include introduction to ocean/atmosphere relationships, interpretation of bathymetric maps, applied methods of measurement, and descriptive analysis of the physical ocean, including beaches, ocean currents, waves, and water properties. Field trips will be required. (Same as MST R103L) (2)
Transfer credit: UC, CSU

GEOL R178—Geological Marine Resource Management 1 unit
Corequisites: MST R170 or BIOL R170.
This course focuses on the nature and function of health in our society. An overview of major health concepts designed to contribute to the students’ understanding of healthy living will be explored. Personal fitness, nutrition, mental health, personal relationships, harmful substances, environmental health, communicable diseases, chronic and degenerative disease, reproduction and contraception, and consumer health will also be included. (Same as MST R178) (2)
Transfer credit: CSU

HED R098—Short Courses in Health Education ½-10 units
Lecture and/or lab hours as required by unit formula
Short courses or activities designed to inform and/or train interested persons in various disciplines within the scope of health education. Units/credit hours determined by course format. Field trips may be required. (2)

HED R101—Health and Society 2 units
This course focuses on the nature and function of health in our society. An overview of major health concepts designed to contribute to the students’ understanding of healthy living will be explored. Personal fitness, nutrition, mental health, personal relationships, harmful substances, environmental health, communicable diseases, chronic and degenerative disease, reproduction and contraception, and consumer health will also be included.
Transfer credit: UC, CSU

HED R102—Fitness/Nutrition/Health 3 units
A study of the knowledge and skills required to make wise decisions about personal lifetime fitness, nutrition, and health style. Topics include definition and importance of physical fitness components; health related physical fitness self-appraisal; nutrition for health and health and wellness; principles of exercise program design; designing an individualized physical fitness program; assessment of current personal life style and risk factor; health and fitness consumer awareness and decision making: exercise benefits and potential exercise risks; exercise options; AIDS and STD’s.
Transfer credit: UC, CSU
HED R103—Women’s Health 3 units 3 hours lecture weekly
This course considers the nature and function of women’s health in our society. The course offers an analysis of major female health problems; and is designed to contribute to students’ understanding of women’s roles both as individuals and as contributing members of the community’s efforts to implement advances in medicine and health sciences.
Transfer credit: UC, CSU

HED R104—Family and Personal Health 3 units 3 hours lecture weekly
This course is a broad study of the knowledge and skills necessary for family and personal health and wellness. It covers the prevention, assessment, and treatment of common health problems. Topics include health and wellness; communication; substance abuse; human sexuality; behavior; reproduction; sexually transmitted diseases; cardiovascular disease; cancer; stress and stress management; mental health; nutrition; fitness; weight control; aging; dying; death and health care; and environmental health. Field trips may be required.
Transfer credit: UC, CSU

HED R105—First Aid and Personal Safety 3 units 3 hours lecture weekly
This course develops safety awareness and positive reactions to emergency situations. It covers ways of reacting to persons suffering from traumatic shock as well as ways of interacting with and calming family members of injured persons. The course includes, but is not limited to recognition and standard treatment procedures for four life threatening situations (unconsciousness, breathing, circulation-pulse, and severe bleeding), use of the Automated External Defibrillator (AED), care for poisoning, fractures, emergencies, shock, identification and prevention of sexually transmitted diseases, injury prevention and safety of infants, toddlers/preschoolers and young children, and preventative drug education. Students successfully completing the course receive an American Red Cross Standard First Aid Card, Adult and Child and Infant CPR Cards, and an Automated External Defibrillation (AED) Card. A material fee will be required. (2)
Transfer credit: UC, CSU

HED R106—Introduction to Athletic Training and Sports Medicine 3 units 3 hours lecture weekly
This is an introductory course designed to present the basic concepts and skills involved in Athletic Training pursuant to the expanded field of Sports Medicine. Emphasis is placed on the basic concepts of the areas of prevention, evaluation, acute care, treatment and rehabilitation of athletic injuries. Introduction to training room activities and practices, and the utilization of techniques used in primary and secondary injury assessments for a variety of injuries are emphasized throughout the course. Field trips may be required. (2)
Transfer credit: UC, CSU

HED R107—Health/Fitness/Women’s Self Defense 3 units Self Defense
Corequisites: HED R107L.
3 hours lecture weekly
This course focuses on developing the skills required to make decisions in the area of health, fitness and personal protection. The mental and psychological aspects of women’s self-defense are also explored. Students learn how to assess a potentially dangerous situation: how to develop the awareness that may prevent them from becoming a target; how to safeguard themselves, their family and home. The civil and legal aspects of self-defense are also explored. Additional topics include physical fitness components; designing and individualized physical fitness program; and assessment of current personal lifestyle and risk factors. (2)
Transfer credit: CSU

HED R107L—Health/Fitness/Women’s Self Defense Lab 1 unit
Self Defense Lab
Corequisites: HED R107.
3 hours lab weekly
This course is a hands-on course, which addresses issues of physical assault and self-defense. Students will learn basic self-defense skills that increase their chances of surviving an assault situation. Cardiorespiratory fitness will also be stressed. (2)
Transfer credit: CSU

HISTORY

Career Opportunities
Archivist/Curator  Journalism
Genealogist  High School Teacher
International Business  College Instructor
Public Administration  Tour Guide
Publishing Researcher/Book Editor
Librarian/Learning Resource Development

Associate in Arts Degree

Required Courses:  Units

Complete a total of 12 units, one from each of the following groups:

A. HIST R102 History of the United States I 3
HIST R103 History of the United States II 3
B. HIST R100A History of World Civilizations I 3
HIST R100B History of World Civilizations II 3
C. HIST R104 History of California 3
HIST R107 History of the Mexican People in the US 3
HIST R108 African-American History 3
HIST R109 The History of Mexico 3
HIST R117 History of American Women 3
HIST R121 U.S. Multicultural/Migration 3
D. HIST R110 History of the Middle East 3
HIST R114 Modern Asia 3
HIST R115 History of the Americas I 3
HIST R116 History of the Americas II 3
HIST R118 Modern Russia: An Introduction 3

12

Required Additional Courses:
In addition, complete 6 units from any History courses not used to satisfy the 12-unit requirement above.

6

Total Required Units 18

History Courses
HIST R100A—History of World Civilizations I 3 units 3 hours lecture weekly
This interdisciplinary survey will investigate the social, cultural, economic, linguistic, political and institutional characteristics of the ancient and classical civilizations that emerged in Africa, Asia, the Near East, Europe and the Americas before 1500 C.E. The impact of religion, cultural values, technology, migration, leadership, war and trade on the internal development of civilizations and the interactions between civilizations will be studied. The evidence documenting the emergence of world history will be examined along with theoretical interpretations of that evidence. Field trips may be required. (2)
Transfer credit: UC, CSU
HIST R100B—History of World Civilizations II

3 units
3 hours lecture weekly
This interdisciplinary survey will examine the social, cultural, economic and political factors influencing the modernization of classical civilizations established in Asia, the Near East, Europe, Africa and the Americas. The impact of industrialization, global trade, migration, urbanization, the nation-state model, war, colonization, and secular social and political ideals will be examined to identify and explain the process of modernization and global interdependence which has transformed human experience since 1500 C.E. Field trips may be required. (2)
Transfer credit: UC, CSU

HIST R102—History of the United States I

3 units
3 hours lecture weekly
This course surveys and seeks to explain the cultural, social, economic, political, military and diplomatic history of colonial North America and the United States from 1607 to 1877. Topics addressed as appropriate throughout this course include the contrasting worldviews of Native American, African American and European cultures converging in early colonial society eventually leading to the impulse for independence, early nation building, the spread of democracy, reform, sectionalism, expansion and the causes and consequences of the Civil War. This course satisfies degree requirements in American Institutions. (2)
Transfer credit: UC, CSU

HIST R103—History of the United States II

3 units
3 hours lecture weekly
This course examines the social, cultural, economic, political, and military history of the United States from 1865 to the present. Significant historical events and issues that affect contemporary Americans will be surveyed and analyzed by examining significant individuals and groups. This course will cover such issues as events and westward expansion, industrial development, ethnic confrontations and contributions, religious toleration, social and political reform movements, and international involvements will be explored. The course satisfies degree requirements in American Institutions. (2)
Transfer credit: UC, CSU

HIST R104—History of California

3 units
3 hours lecture weekly
This course presents a survey of Native American, Spanish, Mexican and American periods of California while considering the political, social, and cultural evolution of the state. Field trips may be required. (2)
Transfer credit: UC, CSU

HIST R105—Introduction to Western Civilization I

3 units
3 hours lecture weekly
A study, from prehistoric sources to the 17th century, of the evolution of Mediterranean and European civilizations. An interdisciplinary approach relates social and political developments with cultural trends in religion, philosophy, art, music, literature and sports. Appropriate comparisons are made to the legacy of civilizations in India, China, Japan, Africa and Meso-America. Field trips may be required. (2)
Transfer credit: UC, CSU

HIST R106—Introduction to Western Civilization II

3 units
3 hours lecture weekly
An interdisciplinary survey of the development of modern European civilizations in relation to world history. Topics include the intellectual and political roots of the modern nation-state, the consequences of the industrial revolution, the emergence of bourgeoisie society, the impact of European colonialism on Asian and African civilizations and sources of war and revolution in the 20th century. Field trips may be required. (2)
Transfer credit: UC, CSU

HIST R107—History of Mexicans in the United States

3 units
3 hours lecture weekly
This course is a historical survey of the Mexican/Chicano experience from the pre-Columbian period to the present. The emphasis is on Mexican settlement of Greater Mexico and the Southwest United States within the broader history of the United States. In the process, the course covers significant events in the historical development of the United States and Mexico—the colonial era, the early National period, the westward (and northward) movement of people across America in the last 150 years, and U.S.-Mexico relations in the 19th and 20th centuries. The course satisfies degree requirements in American institutions. Field trips may be required. (Same as CHST R107)
Transfer credit: UC, CSU

HIST R108—African-American History

3 units
3 hours lecture weekly
This course provides an analysis of the history of African-Americans in the United States from their African origins to the present with special emphasis on contemporary implications of historical events. The course considers the major roles played and contributions made both collectively as a people and by specific individuals, in the development of the United States of America as well as the institutions, trends, movements, and problems affecting Black America. This course satisfies degree requirements in American Institutions. Field trips may be required. (2)
Transfer credit: UC, CSU

HIST R109—History of Mexico

3 units
3 hours lecture weekly
This is a survey of Mexican history from the pre-Columbian era to the present. The course presents major historical developments and personalities shaping the nation of Mexico. The class focuses on Meso American culture and civilization, the Spanish colonial period from the 1500s to the 1800s, the Mexican independence years, and the problems of nationhood through the 1850s. The U.S. - Mexican War, and the relationship between Mexico and the United States in the 20th and 21st centuries are also reviewed. Mexico's role in the world community, both historical and contemporary, remains a key topic. Field trips may be required. (2)
Transfer credit: UC, CSU

HIST R110—History of the Middle East

3 units
3 hours lecture weekly
The historical developments in this strategic crossroad of culture and conquest in world history are explored in this course. Religious, ideological, social, cultural, economic and political patterns are described beginning with the Classical Era Empires and focusing on several Islamic Empires and Civilizations. The impact of the West from the Crusades to the Iraq and Afghanistan Wars is studied along with the nationalist and radical responses to Western imperialism and modernization pressures. Persistent sources of conflict such as the Arab-Israeli conflict, petro-politics and militant fundamentalism will be analyzed. (2)
Transfer credit: UC, CSU
HIST R111—Science and Culture in the Western Tradition
3 units
3 hours lecture weekly
A philosophical and cultural survey of the history of science and technology from classical Greece to 20th century physics. Examines the historical dynamics of scientific discovery and the social impact of technological innovation. Surveys all major periods of Western Civilization. (2)
Transfer credit: UC, CSU

HIST R112—Great American Women
3 units
3 hours lecture weekly
A socio-historical analysis of great American women. Biographical data examined in an attempt to determine how the socio-historical milieu influenced the lives of these great women. (2)
Transfer credit: UC, CSU

HIST R113—Classical Asia
3 units
3 hours lecture weekly
This course introduces students to the ancient social, cultural and political foundations of Asia by examining the evolution of the major Asian civilizations, including Indian, Chinese and Japanese civilizations, from their beginnings up to roughly the 16th century. (2)
Transfer credit: UC, CSU

HIST R114—Modern Asia
3 units
3 hours lecture weekly
This course covers the historical developments and evolution of modern Asian societies including India, China and Japan since the 16th century. The course focuses on the dynamic relationship between Asia and the West and among the Asian culture themselves in generating the current mosaic of nation states in Asia today. Field trips may be required. (2)
Transfer credit: UC, CSU

HIST R115—History of the Americas I
3 units
3 hours lecture weekly
Study of Spanish, Portuguese, French, and English conquest, exploration and colonization of the new world, and main developments in Colonial life in each area up to independence. (2)
Transfer credit: UC, CSU

HIST R116—History of the Americas II
3 units
3 hours lecture weekly
This course studies the comparative development of the Latin American nations since independence, considering their constitutions, leadership, religion, relations with each other, and their adjustments to the principles of democracy. The course also explains the impact of recent trends such as globalization, immigration, the drug wars, and radical political movements in Latin America.
Transfer credit: UC, CSU

HIST R117—History of American Women
3 units
3 hours lecture weekly
This course offers a survey of the historical experience of women in North America including comparisons of Native-American, African-American, Latin-American, Asian-American and European cultures. Multiple ways of studying history are used to explain the impact of religion, culture, law, social class, economic roles and politics on the history of women. The tension between expanding work opportunities and traditional social roles is examined. Course fulfills ethnic/gender requirement and partially fulfills American Institutions requirement. (2)
Transfer credit: UC, CSU

HIST R118—Modern Russia: An Introduction
3 units
3 hours lecture weekly
A survey of the history of Russia and the Soviet Union with an interdisciplinary focus on the religious, cultural, social, economic, political, military and diplomatic sources of change and continuity in Russia society. The causes of socialist revolution and the role of the Soviet Union in the world history of the 20th century will be examined. Perestroika and contemporary challenges will be viewed from an historical perspective. (2)
Transfer credit: UC, CSU

HIST R119—Modern Africa
3 units
3 hours lecture weekly
Course is designed to trace some of the major themes of the historical development of African societies, cultures and the evolution of African nations from the early 15th century to the present. Major themes addressed include the effects of the construction of world economic systems on African cultures and civilizations, the evolution of imperialistic dominate systems that drew Africa into European imperial systems, the weakening of the system and the control Europe exercised over Africa and Africans, the development of African nations and their eventual independence, and the problems and issues facing individual African nations since independence and the inter- and intra-group relations on the continent in contemporary times. (2)
Transfer credit: UC, CSU

HIST R120—History of the American Indian
3 units
3 hours lecture weekly
Surveys the history of the indigenous peoples of the Western Hemisphere from pre-Columbian times to the present and emphasizes the peoples and cultures of North America.
Transfer credit: UC, CSU

HIST R121—US Multicultural/Migration
3 units
3 hours lecture weekly
A study of the processes that have stimulated immigration to the United States and the experiences of those immigrants from the 18th century to the present. It examines questions and issues of assimilation, multiculturalism, cultural blending, Nativism and xenophobia relating to particular groups and the interactions between different groups and the larger society and culture of the United States. (2)
Transfer credit: UC, CSU

HIST R199—Directed Studies in History
1-3 units
1-3 hours lecture weekly
Prerequisites: A course in the specific field. Lecture and/or lab hours as required by unit formula
Course involves library and field work. Course may be taken two times.
Transfer credit: CSU

INTERDISCIPLINARY STUDIES

Interdisciplinary Studies Courses

IDS R101A—History of Ideas and Evolution
3 units
Prerequisites: None. ENGL R101 or equivalent skills recommended.
3 hours lecture weekly
Course sequence provides opportunity of studying history and development of human thought and culture; interdisciplinary and cross-cultural in nature, looks at development of human thought from perspectives of art, music, philosophy, literature, science, language, religion, politics, mythology, technology, and social science in several cultures. Stages of civilization’s development and possible parallels and causes examined and discussed. Although the two portions of course may be taken separately, it is recommended that they be taken in sequence to provide a more valuable learning experience. (2)
Transfer credit: UC, CSU
IDS R01B—History of Ideas and Evolution 3 units
Prerequisites: None. ENGL R101 or equivalent skills recommended.
3 hours lecture weekly
This course offers in-depth examination and evaluation of ideas and research presented in pioneering works by contemporary scholars and thinkers. The course will trace the development and major ideas of human thought and culture from perspectives of art, music, philosophy, literature, science, language, religion, politics, mythology, technology, and social science in several cultures. Stages of civilization’s development and possible parallels and causes examined and discussed. Although the two portions of course may be taken separately, it is recommended that they be taken in sequence to provide a more valuable learning experience. (2)
Transfer credit: UC, CSU

IDS R101-B—Science, Technology, and Human Values 3 units
3 hours lecture weekly
Critical study of the historical and socio-cultural relationships between science, technology, and human values. Development of these relationships is traced from the advent of science and technology to the complexities of contemporary American society. (2)
Transfer credit: UC, CSU

IDS R110—Frontiers of Thought 3 units
3 hours lecture weekly
This course offers in-depth examination and evaluation of ideas and research presented in pioneering works by contemporary scholars and thinkers. Selected texts from the fields of science, social science, mathematics, literature, the fine arts and public affairs will be discussed. A particular theme or fundamental question may shape the organization and selected readings for a particular section of the course. Field trips may be required. (2)
Transfer credit: UC, CSU

IDS R150—Empowerment Skills for Family Workers, I 3 units
3 hours lecture weekly
This course is the first of two parts of the curriculum for the Family Development Credential. This course provides both theoretical and applied activities and information to train family workers to empower their clients to better cope with crises and decision-making typical of families under stress. The student discovers the social and economic background influencing family life in today’s society, and responds with skill intervention strategies enabling the family members to improve their communication and abilities to become self-sufficient within the state social welfare system. Field trips may be required. (2)
Transfer credit: CSU

IDS R151—Empowerment Skills for Family Workers, II 3 units
3 hours lecture weekly
This course is the second of two parts of the curriculum for the Family Development Credential. This course provides both theoretical and applied activities and information to train family workers to empower their clients to better cope with crises and decision-making typical of families under stress. The student discovers the social and economic background influencing family life in today’s society, and responds with skill intervention strategies enabling the family members to improve their communication and abilities to become self-sufficient within the state social welfare system. Field trips may be required. (2)
Transfer credit: CSU

IDS R189—Topics in Interdisciplinary Studies ½-10 units
Lecture and/or lab hours as required by unit formula
Topics in selected areas of Interdisciplinary Studies to meet specific needs of community or college as required or requested by persons whose needs are not met by regular course offerings. Field trips may be required. Course may be taken four times. (2)
Transfer credit: CSU

IDS R198A-Z—Short Courses in Interdisciplinary Studies ½-10 units
Lecture and/or lab hours as required by unit formula
Courses and/or workshops in selected areas of Interdisciplinary Studies to meet specific needs of college or community as requested or required. Field trips may be required. (2)
Transfer credit: CSU

IDS R199—Directed Studies in Interdisciplinary Studies ½-3 units
Prerequisites: A course in the specific field.
Lecture and/or lab hours as required by unit formula
Designed for students interested in furthering their knowledge of Interdisciplinary Studies on an independent basis. Assigned problems will involve library, lab, and field work. Course may be taken two times.
Transfer credit: CSU

JAPANESE

Career Opportunities

B.A. Level
Editor
Translator
Foreign Service Officer

Translator Tutor
Foreign-Exchange Trader

Faculty

Part-Time
Setsumu Kojima

Japanese Courses

JAPN R001—Conversational Japanese 1 3 units
3 hours lecture weekly
This introductory basic conversational course emphasizes the acquisition of basic skills in pronunciation, listening, speaking, reading, and writing. Students will be introduced to the culture, history, and geography of Japan. (2)

JAPN R002—Conversational Japanese 2 3 units
Prerequisites: JAPN R001.
3 hours lecture weekly
The second semester course in basic conversational Japanese offers further development of pronunciation, listening, speaking, reading, and writing skills. Exploration of culture, customs, and history in addition to and as related to language. (2)

JAPN R101A—Elementary Japanese IA 3 units
3 hours lecture weekly
This course in Japanese presents the first half of the content of JAPN R101. Students receive an introduction to the fundamentals of pronunciation, grammar, practical vocabulary, useful phrases and the ability to understand, speak, read and write basic colloquial Japanese, including basic Hiragana. Fundamental language acquisition develops through continued practice and is supplemented by study of culture and customs that influence language and behavior. A student receiving credit in JAPN R101A and/or B will not receive credit in JAPN R101. Field trips may be required. (2)
Transfer credit: UC, CSU

JAPN R101B—Elementary Japanese IB 3 units
Prerequisites: JAPN R101.
3 hours lecture weekly
This course in Japanese presents the second half of the content of JAPN R101. Students continue the introduction to the fundamentals of pronunciation, grammar, practical vocabulary, useful phrases and the ability to understand, speak, read and write basic colloquial Japanese, including basic Hiragana, Katakana, and Kana. Fundamental language acquisition develops through continued practice and is supplemented by study of culture and customs that influence language and behavior. A student receiving credit in JAPN R101A and/or B will not receive credit in JAPN R101. Field trips may be required. (2)
Transfer credit: UC, CSU
JAPN R101—Elementary Japanese I 5 units
3 hours lecture weekly
This course stresses the fundamentals of pronunciation, grammar, practical vocabulary, useful phrases and the ability to understand, speak, read and write basic colloquial Japanese, including basic Hiragana, Katakana and Kanji. Fundamental language acquisition develops through continued practice and is supplemented by study of culture and customs that influence language and behavior. Field trips may be required. (2)
Transfer credit: UC, CSU

JAPN R102—Elementary Japanese II 5 units
Prerequisites: JAPN R101.
5 hours lecture weekly
This course offers a second semester of emphasis on the fundamentals of pronunciation, grammar, practical vocabulary, useful phrases and the ability to understand, speak, read and write basic colloquial Japanese, including Hiragana, Katakana, and Kanji. Fundamental language acquisition develops through continual practice and is supplemented by study of culture and customs that influence language and behavior. Field trips may be required. (2)
Transfer credit: UC, CSU

JAPN R199—Directed Studies in Japanese 1-3 units
Prerequisites: A course in the specific field.
Lecture and/or lab hours as required by unit formula
Designed for selected students interested in furthering their knowledge of Japanese on an independent basis. Assigned work will involve library, lab, and/or field work. Course may be taken two times. (2)
Transfer credit: UC, CSU

JOURNALISM

JOUR R133—Advertising 3 units
3 hours lecture weekly
This course is an introduction to advertising principles and techniques. The course includes the theory and role of advertising in our global economic system. The course includes principles of layout and copy, advertising production, and media selection. The course also focuses on integrated marketing communications and advertising on the World Wide Web. Field trips may be required. (Same as BUS R133) (2)
Transfer credit: CSU

JOUR R141—Introduction to Public Relations 3 units
3 hours lecture weekly
Introductory analysis and practical exploration of fundamental tools available to the public relations specialist: press releases, feature stories, broadcast media, institutional publications. An introduction to promotional staging, the slide show, and the five primary steps in the public relations process. (Same as BUS R141)
Transfer credit: CSU

JOUR R142—Public Relations Strategies 3 units
3 hours lecture weekly
Appraisal of essential processes involved in the public relations activity with concentration on aspects of promotion and staging, problem solving, and the role of public relations vis-a-vis various target audiences, including customers, management, employee relations, stockholders. Guest speakers, as appropriate. (Same as BUS R142)
Transfer credit: CSU

JOUR R186—International Mass Media 3 units
3 hours lecture weekly
Course examines both global and national media and evaluates such issues as government regulation, advocacy, and the impact of technology. The course also explores differences of print, broadcast, and other media around the world.
Transfer credit: UC, CSU

JOUR R190A—Internship in Public Relations 3 units
Prerequisites: JOUR R100, R101, R102, R141, R142.
9 hours lab weekly
Actual field work as an intern in a professional setting under the supervision of a trained public relations expert, as well as the instructor. Students will receive on-the-job exposure to all aspects of public relations, especially those studied in BUS R142/JOUR R142. (Same as BUS R190)
Transfer credit: CSU

LEARNING SKILLS

Students are encouraged to seek guidance and support services through the Educational Assistance Center. The courses below have been designed to meet the special instructional needs of students with disabilities and to prepare the students for certificate and degree programs in line with the mission of the College.

Faculty
<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
<th>Counselor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Della Newlow</td>
<td>Carole Frick</td>
<td>Judy McArthur</td>
</tr>
</tbody>
</table>

Learning Skills Courses

LS R003—Study Skills for Learning Disabled Students 3 units
3 hour lecture weekly
This course is designed to develop strategies for studying for college level courses. It will include instruction on: scheduling, outlining, decision-making skills, goal setting and planning, self-assessments, career exploration and job search strategies. Field trip may be required. Not applicable for degree credit. (2)

LS R006—Improving Memory Strategies 3 units
3 hours lecture weekly
This course provides instruction in specific memory strategies to improve learning, remembering and studying. This course is intended for students with learning disabilities or other memory difficulties. Not applicable for degree credit. (2)

LS R008—Spelling Improvement for Learning Disabled Students 3 units
3 hours lecture weekly
This is a foundation course designed to improve spelling through the use of a multisensory (See, hear, say and feel) phonetic approach emphasizing sound-symbol association, decoding skills, sound tracking and syllabication. Not applicable for degree credit. (2)

LS R010—Vocabulary Building 3 units
3 hours lecture weekly
This basic course focuses on specific vocabulary building techniques, independent study and individual as well as group exercises in vocabulary development. Not applicable for degree credit. (2)

LS R016A—Fundamentals of Mathematics I 3 Units
3 hours lecture weekly
This course is designed to assist students who have difficulty understanding and applying mathematical concepts. The course will cover basic mathematical skills and operations with whole numbers, money and money applications, factors, and beginning fractions. It will also include strategies for learning and recalling mathematical operations. Not applicable for degree credit. (2)

LS R016B—Fundamentals of Mathematics II 3 Units
3 hours lecture weekly
This course is designed to assist students in understanding and applying mathematical concepts. The course will cover fractions, decimals, ratio and proportion, percent, introduction to geometry, measurement, graphs, and an introduction to algebra. The class will also include test-taking, mnemonic, and memory strategies for learning and recalling basic mathematical operations. Not applicable for degree credit. (2)
LEGAL ASSISTING/ PARALEGAL STUDIES

This program prepares students to be a legal assistant/paralegal with responsibility for assisting the attorney in preparation of cases for trial or arbitration, researching existing laws, and doing a moderate degree of investigation.

For more information, call: (805) 986-5824

Career Opportunities

Legal Assistant
Paralegal
Court Judicial Assistant
Legal Secretary
Immigration Assistant
Legal Office Manager
Court Reporter
Court Clerk
Legal Document Assistant
Law Office Clerk

Faculty

Part-Time
Diana Needham
Michael Sment

Legal Assisting/Paralegal Studies

Associate in Science Degree
Certificate of Achievement

Required Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUS R111A</td>
<td>Business Law I</td>
<td>3</td>
</tr>
<tr>
<td>CIS R041</td>
<td>Computer Applications for Paralegals</td>
<td>3</td>
</tr>
<tr>
<td>LA R101</td>
<td>Legal Assisting/Paralegal Fundamentals</td>
<td>3</td>
</tr>
<tr>
<td>LA R102</td>
<td>Torts for Legal Assistants</td>
<td>3</td>
</tr>
<tr>
<td>LA R103</td>
<td>Contracts for Legal Assistants</td>
<td>3</td>
</tr>
<tr>
<td>LA R104</td>
<td>Legal Research and Writing I</td>
<td>3</td>
</tr>
<tr>
<td>LA R105</td>
<td>Legal Research and Writing II</td>
<td>3</td>
</tr>
<tr>
<td>LA R106</td>
<td>Civil Litigation for Legal Assistants</td>
<td>3</td>
</tr>
<tr>
<td>LA R108</td>
<td>Evidence</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Required Units 27

Legal Assisting/Paralegal Studies Courses

LA R101—Legal Assisting/Paralegal Fundamentals 3 units

LA R102—Torts for Legal Assistants 3 units
LA R103—Contracts for Legal Assistants 3 units
LA R104—Legal Research and Writing I 3 units
LA R105—Legal Research and Writing II 3 units
LA R106—Civil Litigation for Legal Assistants 3 units
LA R108—Evidence 3 units

Transfer credit: CSU

LA R101—Legal Assisting/Paralegal Fundamentals

This course studies the legal concepts of duty, breach, causation, and damages. Students will explore traditional torts such as negligence and fraud and includes newer torts such “wrongful life”. Students will be drafting “complaints” and instructed on investigative techniques. Field trips may be required. (2) Transfer credit: CSU

LA R103—Contracts for Legal Assistants

This course studies the formation, interpretation and breach of contracts, both written and oral. Students will be drafting complaints for breach of contract lawsuits. The class will explore investigative techniques commonly used. Field trips may be required. (2) Transfer credit: CSU

LA R104—Legal Research and Writing I

Advisories: LA R101.

This course will introduce the student to print research in a law library and computer-based legal research methods, focusing on Federal and California constitutional, statutory and common law in encyclopedia, restatements, model statutes, legislative materials, articles, and other secondary sources of exposition and analysis. The course will also cover critical reading, principles of legal construction and interpretation, and drafting basic legal documents. Field trips may be required. (2) Transfer credit: CSU

LA R105—Legal Research and Writing II

Prerequisites: LA R104.

The student will expand research and writing skills using law library, computerized or online resources, and by preparing memoranda, pleadings, transactional documents, or similar legal writings. Field trips may be required. (2) Transfer credit: CSU
LA R106—Civil Litigation for Legal Assistants 3 units
Advisories: LA R101, 3 hours lecture weekly
Students will learn, analyze, and examine the basic principles of civil procedures and court rules as applicable to jurisdiction, venue, and preparation of pleadings in a civil action by both parties in the California Court system. Field trips may be required. (2) Transfer credit: CSU

LA R108—Evidence 3 units
Advisories: LA R101, 3 hours lecture weekly
Students will learn the rules of civil and criminal evidence. Theory and principles of evidence as utilized and applied to the civil discovery process will be emphasized. Students will examine and analyze California Evidence Code and applicable court decisions. (2) Transfer credit: CSU

LA R198A-Z—Short Courses in Legal Assisting ½-3 units
Prerequisites: LA R101. Lecture and/or lab hours as required by unit formula
These courses are designed to meet specific needs of college and community as requested and required. Field trips may be required. (2) Transfer credit: CSU

MARINE STUDIES

Along with courses in Marine Biology, Oceanography and Aquaculture, entrepreneurial apprenticeship programs combining science, business and technology are offered through Marine Studies. A study with The White Abalone Project enables students to have a hands-on experience with the endangered white abalone. The study of its larvae, juvenile and early adult stages provides insight into adaptations to physical and biological stresses in the ocean environment.

Learn about the ocean, study at a beautiful location and earn your science credits for CCs, CSU & UC at the Marine Center and Aquarium at the Channel Islands Harbor. Classrooms, laboratories and an aquarium are developed at the Center; including touch tanks, a shark tank and display tanks holding local marine animals and plants.

For more information, contact:
Tom O’Neil, toneil@vcccd.edu (805) 986-5800, ext. 1916 or 805-985-9801 or Shannon Newby, snewby@vcccd.edu (805) 986-5800, ext. 1904 or 805-985-9801

Career Opportunities

(Most careers require bachelor’s or graduate degree)

Environmental Science Natural Resource Management
Marine Biologist Oceanographer
Aquaculture Science Teacher
Fisheries Marine Geologist
Laboratory Technician Seafood Industry

Faculty

Full-Time Part-Time
Michael Abram Kevin Flint
Lorraine Buckley Tom McCormick
Shannon Newby Joseph Saenz
Thomas O’Neil Bryan Swig

Marine Studies Courses

MST R100—Marine Biology 3 units
3 hours lecture weekly
This course is a broad survey of the plants and animals found in the oceans. Topics include an overview of marine plants, invertebrates, fish, and mammals, a survey of marine habitats including coral reefs, kelp forests, and the deep sea, and an introduction to Oceanography. We will also discuss human impacts and conservation efforts as they relate to marine biology. Applications of the scientific method in marine biology are emphasized. Field trips may be required. (Same as BIOL R100) (2) Transfer credit: UC, CSU

MST R100L—Marine Biology Laboratory 1 unit
Prerequisites: MST R100 or concurrent enrollment. 3 hours lab weekly
This laboratory course includes use of the scientific method, the identification and anatomy of marine plants, invertebrates, and fish; field studies of local marine habitats; and an introduction to Oceanography. Field trips may be required. (Same as BIOL R100L) (2) Transfer credit: UC, CSU

MST R103—Introduction to Oceanography 3 units
3 hours lecture weekly
This course is a broad survey of the field of oceanography. Topics include geology and geography of ocean basins and coastlines, plate tectonics, waves, currents, tides, properties of seawater, methods of oceanographic exploration, and an introduction to Marine Biology. Field trips may be required. (Same as GEOL R103) (2) Transfer credit: UC, CSU

MST R103L—Introduction to Oceanography Lab 1 unit
Prerequisites: MST R103, GEOL R103 or concurrent. 3 hours lab weekly
This course is the laboratory to accompany MST R103. Topics include introduction to ocean/atmosphere relationships, interpretation of bathymetric maps, applied methods of measurement, and descriptive analysis of the physical ocean, including beaches, ocean currents, waves, and water properties. Field trips will be required. (Same as GEOL R103L) (2) Transfer credit: UC, CSU

MST R122—Aquaculture 4 units
3 hours lecture, 3 hours lab weekly
The principles of the rearing of organisms in aquatic habitats will be studied through lecture, reading, demonstrations, experimental laboratory exercises, and field trips. Biological and ecological concepts will be applied to the selection, planning, and design of aquaculture systems. Field trips will be required. Transfer credit: UC, CSU

MST R160—Introduction to Research 4 unit
3 hours lecture, 3 hours lab weekly
Students will learn basic concepts and procedures for scientific research including experimental design, data management, funding, and scientific reporting. Student groups will design and conduct a scientific research project and report the results. Field trips may be required. (2) Transfer credit: UC, CSU

MST R170—Biological Marine Resource Management 1 unit
Corequisites: MST R178, or GEOL R178. 3 hours lab weekly
This field course is an introduction to topics in marine biology related to current resource management issues in this region. Trips to natural areas where biological, geological, and oceanographic resources can be observed will be combined with related information about resource management at the federal, state, and local levels. Field trips will be required. Course may be taken two times. (Same as BIOL R170) (2) Transfer credit: UC, CSU.
MST R175—Marine Sampling Techniques and Field Studies  3 units
3 hours lecture weekly
This course is a study of ocean resources in natural settings aboard research vessels or in remote coastal locations. Oceanographic sampling and field techniques will be demonstrated. Travel off-campus is required. Some field trips will be extensive (more than two days). (2)
Transfer credit: CSU

MST R178—Geological Marine Resource Management  1 unit
Corequisites: MST R170 or BIOL R170. 3 hours lab weekly
Topics in marine geology are related to current resource management issues in this region. This course includes the study of requirements and applications of federal, state, and local laws and regulations related to marine resource management. Field trips will be to natural areas where geological, biological, and oceanographic interactions can be observed. Course may be taken four times. (Same as GEOL R178) (2)
Transfer credit: CSU

MST R190—Experiential Education in Marine Studies  1 unit
3 hours lab weekly
Students will learn about specific marine-related topics by working at the Oxnard College Marine Education Center assisting in the care and feeding of marine animals, guiding tours, developing exhibits, and/or maintaining the specimen collections. Field trips may be required. Course may be taken four times. (2)
Transfer credit: CSU

MST R195—Communicating Ocean Science  3 units
3 hours lecture weekly
Students will improve their ability to communicate their scientific knowledge for pre K—8th grade by receiving instruction and by practice teaching. Students will receive instruction in inquiry-based teaching methods and learning pedagogy. The course will end with supervised teaching experience in a local school classroom. Thus, students will practice communicating scientific knowledge and receive mentoring on how to improve their presentations. Field trips will be required. (2)
Transfer credit: UC, CSU

MST R198A-Z—Short Courses in Marine Studies ½-10 units
Lecture and/or lab hours as required by unit formula
This course is composed of classes in selected areas of Marine Studies to meet specific needs of community or college as required or requested by persons whose needs are not met by regular college offerings. Topics may include, but are not limited to: abbreviated introductory marine studies activities for teachers, planning for viewing a natural marine event, or classes on an oceanographic topic of special interest. Field trips may be required. (2)
Transfer credit: CSU

MST R199—Directed Studies in Marine-Related Topics  1-3 units
Prerequisites: A course in the specific field. Lecture and/or lab hours as required by unit formula
Designed for students interested in furthering their knowledge of the marine environment and ocean resources on an independent study basis. All studies will require laboratory and library research, as well as written reports. Field trips may be required. Course may be taken two times.
Transfer credit: CSU

MATHEMATICS

The Mathematics Program at Oxnard College offers courses to meet the needs of a variety of students. Whether you wish to refresh basic math concepts, complete the requirements for your certificate, A.A., or A.S. degree, or transfer to a four-year institution, we have the right course for you!

Our standard courses range from Basic Mathematics through Algebra and Trigonometry, leading into Calculus and Differential Equations. Furthermore, courses such as Statistics, Business Calculus, and Math for Elementary Teachers give the student special tools for competing in specific careers or programs.

The Mathematics faculty at Oxnard College are committed to finding the right course for you, and for making your math experience the best possible!

For more information, contact: Bret Black, bblack@vcccd.edu (805) 986-5800, ext. 2030

Career Opportunities

( Most careers require bachelor’s or advanced degrees)
Mathematician Systems Analyst
Programmer Operations Research Analyst
Statistician Applied Science Programmer
Actuary

Faculty

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
<th>Part-Time</th>
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</thead>
<tbody>
<tr>
<td>John Andrich</td>
<td>Glenn Carver</td>
<td>Victor Moreno</td>
</tr>
<tr>
<td>Mark Bates</td>
<td>Dongyan Dai</td>
<td>John Norbutas</td>
</tr>
<tr>
<td>Bret Black</td>
<td>Roula Dakdouk</td>
<td>Gary Rigsby</td>
</tr>
<tr>
<td>Marlene Dean</td>
<td>Stephanie Fals</td>
<td>Ambika Saletore</td>
</tr>
<tr>
<td>Hussein Fals</td>
<td>William Greason</td>
<td>Mamerta Santiago</td>
</tr>
<tr>
<td>Steve Hall</td>
<td>Roland Handy</td>
<td>Jacquelyne Ta</td>
</tr>
<tr>
<td>Alan Hayashi</td>
<td>Michael Lowe</td>
<td>Hugo Viveros</td>
</tr>
<tr>
<td>Marta Parker</td>
<td>David Magallanes</td>
<td>Juan Zuniga</td>
</tr>
<tr>
<td>Lilian Ruvalcaba</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Catalina Yang</td>
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</tbody>
</table>

◆ Mathematics

Associate in Arts Degree

Required Courses:  

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH R120 Calculus with Analytic Geometry I 5</td>
</tr>
<tr>
<td>MATH R121 Calculus with Analytic Geometry II 5</td>
</tr>
<tr>
<td><strong>10</strong></td>
</tr>
</tbody>
</table>

Additional Requirement:

Complete a minimum of two (2) courses from the following:

<table>
<thead>
<tr>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH R105 Introductory Statistics 4</td>
</tr>
<tr>
<td>MATH R122 Calculus with Analytic Geometry II 5</td>
</tr>
<tr>
<td>MATH R125 Differential Equations with Linear Algebra 5</td>
</tr>
<tr>
<td><strong>Total Required Units 19 - 20</strong></td>
</tr>
</tbody>
</table>

Mathematics Courses

MATH R009—Basic Mathematics  3 units
3 hours lecture weekly
This course reviews basic mathematical skills and fundamental operations as applied to integers, common and decimal fractions, and percentages. Emphasis is placed on understanding of arithmetic and mathematical processes. Not applicable for degree credit. (2)

MATH R009A—Basic Mathematics I  1 unit
½ hour lecture, 1½ hours lab weekly
This course is the first of a three-course sequence equivalent to MATH R009. In this course, students master basic mathematical skills and fundamental operations as applied to whole numbers. A student receiving credit in MATH R009A, B, and/or C will not receive credit in MATH R009. Not applicable for degree credit. (1).
MATH R009B—Basic Mathematics II 1 unit
Advisory: MATH R009A
½ hour lecture, ¾ hours lab weekly
This course is the second of a three-course sequence equivalent to MATH R009. In this course, students master basic mathematical skills and fundamental operations as applied to fractions and decimals. A student receiving credit in MATH R009A, B, and/or C will not receive credit in MATH R009. Not applicable for degree credit. (1).

MATH R010—Pre-Algebra 4 units
Prerequisites: MATH R009.
4 hours lecture weekly
This course bridges the gap between arithmetic and elementary algebra. It reviews whole numbers, fractions, mixed numbers, decimals and integers, and examines proportions, unit analysis, and percent. It also introduces algebraic expressions, solving equations, graphing straight lines and interpreting other graphs. Proper notation, word problems, and study skills will be emphasized. Not applicable for degree credit. (2)

MATH R011—Elementary Algebra 5 units
Prerequisites: MATH R010.
5 hours lecture weekly
This is a first course in algebra. The topics include operations with real numbers, algebraic expressions, introduction to function notation, linear equations and inequalities, one and two dimensional graphing, systems of linear equations, exponents, operations on polynomials, factoring polynomials, application of the Zero Product Principle, rational expressions and equations, proportions, complex fractions, and related applications. Emphasis is on the use of proper terminology and written processes. (2)

MATH R011A—Elementary Algebra I 2½ units
Prerequisites: MATH R010A or equivalent.
1 ¼ hour lecture, 3 ¾ hours lab weekly
This course is the second in a two-course sequence equivalent to MATH R011. This course will review operations on real numbers and begin the study of elementary algebra. Topics include operations with real numbers, algebraic expressions, introduction to functions, linear equations and inequalities, one and two-dimensional graphing, systems of linear equations, and exponents. A student receiving credit in MATH R011A and/or MATH R011B will not receive credit in MATH R011. (1)

MATH R011B—Elementary Algebra II 2½ units
Prerequisites: MATH R011A.
1 ¼ hour lecture, 3 ¾ hours lab weekly
This course is the second in a two-course sequence equivalent to MATH R011. This course will continue the study of elementary algebra. Topics include operations on polynomials, factoring polynomials, application of the Zero Product Principle, rational expressions and equations, proportions, complex fractions and related application. A student receiving credit in MATH R011A and/or MATH R011B will not receive credit in MATH R011. (1)

MATH R014—Intermediate Algebra 5 units
Prerequisites: MATH R011.
5 hours lecture weekly
This is a second course in algebra emphasizing applications of mathematics to scientific and logical problems. Students learn to analyze and interpret problems while developing inductive and deductive logic skills to apply to verbal and quantitative problems. The topics include operations with functions, variation, rational expressions and equations, compound and absolute value inequalities, systems of linear equations, an introduction to matrices and determinants, graphing linear and nonlinear functions, radical expressions and equations, complex numbers, solving equations of higher degree, exponential and logarithmic functions, conic sections, sequences and series, and the Binomial Theorem. (2)

MATH R023—Geometry 3 units
Prerequisites: MATH R011.
3 hours lecture weekly
This course covers selected topics in Euclidean plane and solid geometry, including lines and planes, triangles, congruence, deductive reasoning, proof, geometric inequalities, parallel and perpendicular lines, polygons, similarity, circles, constructions, and measuring areas and volumes related to solids. This course may be used to satisfy the geometry course requirement of some teaching credential programs. (2)

MATH R093—Overcoming Math Anxiety 1 unit
1 hour lecture weekly
This course is intended to help students overcome anxieties and fears of mathematics so they can achieve their personal goals in areas that require mathematics. Topics include discussion of common myths, self-awareness, setting realistic expectations, strategies to deal with and decrease anxieties, and applying reading and study skills unique to mathematics. Field trips may be required. Not applicable for degree credit. (2)
MATH R098—Short Courses in Mathematics  ½-10 units  
Lecture and/or lab hours as required by unit formula  
Short Courses in Mathematics provides courses in selected areas of mathematics to meet specific needs of the college or the community when those needs are not met by regular course offerings. The length of the course will determine the unit credit. Field trips may be required. (2)  

MATH R101—Mathematics for the Liberal Arts Major  3 units  
Prerequisites: MATH R014.  
3 hours lecture weekly  
This course gives the Liberal Arts major a better understanding of the deductive process and the nature of mathematics. Topics include sequences and series, counting theory, an introduction to probability, statistics and mathematical inference, graphing functions and analyzing graphs of functions. The instructor may choose to include additional topics such as network theory, exponential growth and decay, voting and apportionment, or linear programming. Character and origin of various mathematics subject fields will be explored. Field trips may be required. (2)  
Transfer credit: UC credit limitations — see counselor, CSU  

MATH R102—Mathematics for Elementary School Teachers  4 units  
Prerequisites: MATH R014.  
3 hours lecture weekly, 3 hours lab weekly  
This course is designed for candidates pursuing an elementary teaching credential. It focuses on the development of quantitative reasoning skills through in-depth, integrated explorations of topics in mathematics, including: the real number system and subsystems, patterns and sequences, basic set theory, logic, and mathematical induction. Emphasis is on comprehension and analysis of mathematical concepts and applications of logical reasoning. Field trips may be required.  
Transfer credit: UC, CSU  

MATH R105—Introductory Statistics  4 units  
Prerequisites: MATH R014.  
4 hours lecture weekly  
This course covers descriptive and inferential statistics for students of social sciences, science, education, business, and engineering. Included are discussions of graphing and interpreting graphs, measures of the center and variation, probability, normal curves, binomial tests, hypothesis testing, correlation and regression, chi-square tests, t-tests, and analysis of variance. (2)  
Transfer credit: UC, CSU  

MATH R105P—Introductory Statistics Problem Solving  1 unit  
Prerequisites: MATH R014.  
Corequisites: MATH R105.  
1 hour lecture weekly  
This course is a problem-solving session to accompany MATH R105, Introductory Statistics. It gives students a chance to gain greater mastery of the topics covered in MATH R105 by providing additional discussion and problem-solving activities. This course may also introduce the student to using computers' statistical programs. (2)  
Transfer credit: UC, CSU  

MATH R106—Mathematics for Business Applications  5 units  
Prerequisites: MATH R014.  
3 hours lecture weekly  
Designed for students in business, economics, social and life sciences, this course includes the study of functions, limits, differentiation and curve sketching, related rates, maxima and minima, integration, and differential equations. It is not recommended for mathematics and physical science majors. (2)  
Transfer credit: UC, CSU  

MATH R115—College Algebra  3 units  
Prerequisites: MATH R014.  
3 hours lecture weekly  
This course is designed to give Calculus-bound students a solid foundation in precalculus algebra and analytic trigonometry, with emphasis on function concepts and graphing. Topics include equations and inequalities, analytic geometry of lines and conic sections, properties of functions, techniques of graphing, elementary functions (linear, quadratic, rational, exponential, logarithmic, and trigonometric) and inverse functions, trigonometric identities and equations, polar graphing, optimization applications, systems of equations, theory of equations, mathematical induction, binomial theorem, sequences, and series. (2)  
Transfer credit: UC, CSU  

MATH R118—Precalculus Mathematics  5 units  
Prerequisites: MATH R014.  
5 hours lecture weekly  
The first course in the calculus sequence, this course combines elements of analytic geometry with calculus applications. It includes the study of functions, limits, the derivative, continuity, techniques and applications of differentiation, and an introduction to the anti-derivatives and integration. (2)  
Transfer credit: UC, CSU  

MATH R120—Calculus with Analytic Geometry I  5 units  
Prerequisites: MATH R118, or both MATH R115 and MATH R116.  
5 hours lecture weekly  
As the second course in the calculus sequence, this course emphasizes techniques of integration, and applications of definite integrals. It also includes the study of infinite series, conic sections, and parametric equations. (2)  
Transfer credit: UC, CSU  

MATH R121—Calculus with Analytic Geometry II  5 units  
Prerequisites: MATH R120.  
5 hours lecture weekly  
As the third course in the calculus sequence, this course includes the study of vectors and surfaces in space, partial derivatives, multiple integrals, vector valued functions, cylindrical and spherical coordinate systems, line and surface integrals, vector fields, Green’s Theorem, parametric surfaces, Jacobians, Lagrange Multipliers, Stokes’s Theorem, and the Divergence Theorem. (2)  
Transfer credit: UC, CSU  

MATH R122—Calculus with Analytic Geometry III  5 units  
Prerequisites: MATH R121.  
5 hours lecture weekly  
As the third course in the calculus sequence, this course includes the study of vectors and surfaces in space, partial derivatives, multiple integrals, vector valued functions, cylindrical and spherical coordinate systems, line and surface integrals, vector fields, Green’s Theorem, parametric surfaces, Jacobians, Lagrange Multipliers, Stokes’s Theorem, and the Divergence Theorem. (2)  
Transfer credit: UC, CSU
Students without prior college credit for mathematics, documented by official college transcript, must be assessed in mathematics. Please call the Assessment Office at (805) 986-5864 for assessment times.

In addition to the Math assessment, counselors may use the student’s High School grades shown on their transcript according to the flow chart to place students into Math classes. Please contact the Counseling Department at (805) 986-5816.
MATH R125—Differential Equations with Linear Algebra
5 units
Prerequisites: MATH R121.
This is an introductory course in differential equations with linear algebra for mathematics, physical science, computer science, and engineering majors. This course is designed for students who have completed at least a two-course sequence in calculus. Topics include vector spaces, matrices, determinants, linear transformations, eigenvectors and canonical forms, ordinary differential equations and systems of equations, Laplace transform techniques and step and impulse functions, power series solutions and Bessel’s equation, Fourier series and introduction to partial differential equations. This course may also include opportunities to use a computer to assist in solving problems and in graphing solutions.
Transfer credit: UC, CSU

MATH R198A-Z—Advanced Short Courses in Mathematics
½-10 units
Prerequisites: Minimum of MATH R014.
Advanced Short Courses in Mathematics provides courses in selected areas of mathematics to meet specific needs of the college or the community when those needs are not met by regular course offerings. The length of the course will determine the unit credit. Field trips may be required. (2)
Transfer credit: CSU

MATH R199—Directed Studies in Math
1-3 units
Prerequisites: MATH R014.
This transfer-level course is designed for students interested in furthering their knowledge on an independent study basis. Topics will vary, depending on the individually designed plan of study and project(s), including a weekly consultation with the instructor. Field trips may be required. Course may be taken two times. (2)
Transfer credit: CSU

MICROBIOLOGY
See courses in Biological Sciences

MUSIC
Whether it’s the White Stripes or Mozart; the guitar or the piano; learning to play, listen to or compose music — students can experience all of it in the music department at Oxnard College.

In MUSIC APPRECIATION (MUS R103A) — Students will learn how much classical music has influenced so many popular and rock musicians.

In the HISTORY OF ROCK MUSIC (MUS R116) — Students will hear more styles of rock music than they probably ever knew existed.

In MUSIC FUNDAMENTALS (MUS R101) — Students learn to read music and develop the skills to compose their own original musical pieces.

In CLASS PIANO (MUS R107) — Students will receive instruction in piano and guitar, learn how to read music, explore the principles of scales, chords, time signatures, musical symbols and keyboard fingering.

In INTRO TO GUITAR (MUS R118) — Students will cover the fundamentals of guitar and related musicianship; basic techniques and repertoire (folk guitar) and chordal accompaniment. Students must furnish their own instruments.

Career Opportunities

Accompanist
Arranger/Orchestrator
Conductor/Music Director
Musicologist/Researcher
Music Business Administrator
Performer

Faculty

Full-Time
James Kenney
Michael Bonn
Joel Druckman
Bruce Edmiston

Part-Time
Carlos Gonzales
Fundi Legohn

Music Courses

MUS R101—Fundamentals of Music
3 units
3 hours lecture weekly
Fundamentals of Music is designed for students with little or no prior understanding of music who wish to learn to read music. The objective is to gain a basic understanding of scales, intervals, chords, key signatures, time signatures, musical symbols and the piano keyboard.
Transfer credit: UC, CSU

MUS R102A—Music Theory I
3 units
Prerequisites: MUS R101.
Corequisites: MUS R152A.
This course is a study of diatonic tonal, “Common Practice” harmony from the 17th, 18th and 19th centuries. Topics will include an introduction of figured bass, harmonic progression, voice leading, non-chord tones and seventh chords. This course is required for all music majors.
Transfer credit: UC, CSU

MUS R102B—Music Theory II
3 units
Prerequisites: MUS R102A.
Corequisites: MUS R152B.
This course is a further study of “Common Practice” harmony from the 17th, 18th and 19th centuries and includes an introduction to extended/altered tonality from the early 20th century. Topics will include secondary dominants, modulation and dissonant chords.
Transfer credit: UC, CSU

MUS R102C—Music Theory III
3 units
Prerequisites: MUS R102B.
Corequisites: MUS R152C.
This course emphasizes the transition from tonal techniques of the “Common Practice” period to the experimental methods common to the 20th century. Particular attention is given to musical form and analysis.
Transfer credit: UC, CSU

MUS R102D—Music Theory IV
3 units
Prerequisites: MUS R102C.
Corequisites: MUS R152D.
This course is a study of modal and tonal counterpoint, including the canon, motet, contrapuntal variation, invention and fugue.
Transfer credit: UC, CSU

MUS R103A—Music Appreciation I: Listening and Understanding
3 units
3 hours lecture weekly
This course is a survey of music history with an emphasis on Western music from the Medieval period to the present day. In addition, World music, Jazz, Rock music, Broadway and other styles will be examined, albeit briefly. Special emphasis is given to understanding and enjoying the listening experience. (2)
Transfer credit: UC, CSU

MUS R103B—Music Appreciation II: Masterpieces of Music Literature
3 units
Prerequisites: None. MUS R101 and/or MUS R103A recommended.
3 hours lecture weekly
Survey of important composers, genres, and works from various style periods; emphasis on late Baroque, Classical, Romantic, and 20th century periods.
Transfer credit: UC, CSU

154 OXNARD COLLEGE CATALOG 2010-2011 (1)=Pass/No Pass Only (2)=Pass/No Pass at Student’s Option
MUS R104—Music History and Literature I 3 units
Prerequisites: MUS R101 and MUS R103 or equivalent.
3 hours lecture weekly
Traces style and technique of music composition from Gregorian Chant through such developments as medieval organum, secular song, and dance music of Middle Ages and Renaissance; polyphony and madrigals of the Renaissance; Baroque opera and instrumental music through 18th century contributions of Vivaldi, Handel, and Bach. Emphasis is on listening and analyzing for style characteristics and on correlation of musical developments with those in other arts of the time. Recommended for music majors and others with adequate musical background.
Transfer credit: UC, CSU

MUS R105—Music History and Literature II 3 units
Prerequisites: MUS R101 and MUS R103 or equivalent, MUS R104 recommended.
3 hours lecture weekly
Continuation of MUS R104. Study of changing styles, techniques, and forms of music from middle of 18th century to present. Recommended for music majors and others with adequate musical background.
Transfer credit: UC, CSU

MUS R106—College Choir 2 units
1 hour lecture, 3 hours lab weekly
The Oxnard College Choir, a singing organization open to all students, learns and performs a wide variety of choral music from both the classical and popular repertories. The choir performs at musical events on campus and/or off-site events in the community. Field trips may be required. Course may be taken four times. (2)
Transfer credit: UC, CSU

MUS R107A—Class Piano I 2 units
1 hour lecture, 3 hours lab weekly
This course starts with fundamentals of piano playing. It continues through accompaniments, studies in piano literature, to reading choral scores, improvisation and harmonization of melodies. (2)
Transfer credit: UC, CSU

MUS R107B—Class Piano II 2 units
1 hour lecture, 3 hours lab weekly
Studies continue with additional major scales, cadence chord progressions, damper pedal technique, and further introductory/intermediate literature. (2)
Transfer credit: UC, CSU

MUS R107C—Class Piano III 2 units
Prerequisites: MUS R107B.
1 hour lecture, 3 hours lab weekly
Studies continue with all remaining major scales, more intermediate piano literature, technique, improvisation, harmonization and sight-reading. (2)
Transfer credit: UC, CSU

MUS R107D—Class Piano IV 2 units
Prerequisites: MUS R107C.
1 hour lecture, 3 hours lab weekly
Studies continue in more advanced piano literature, technique, improvisation, harmonization and sight-reading. (2)
Transfer credit: UC, CSU

MUS R108—Applied Music Study—Keyboard 1 unit
Prerequisites: MUS R107 or equivalent, concurrent enrollment in a music activity course. MUS R102ABCD or concurrent enrollment recommended.
1 private lesson and 1 hour lecture weekly; daily practice required.
Private instruction and individual practice. Qualifying or final examinations by music staff. Course may be taken four times. (2)
Transfer credit: UC, CSU

MUS R109A—Voice I: Fundamentals of Vocal Techniques 3 units
2½ hours lecture, 1½ hours lab weekly
Designed to begin development of vocal potential, to lay a foundation for proper vocal production, and to correct faulty singing. Material consists of song literature sung in English and vocal exercises. Basically for non-music majors or persons with little singing experience. (2)
Transfer credit: UC, CSU

MUS R109B—Voice II: Vocal Development and the Art of Song 3 units
Prerequisites: MUS R110A.
2½ hours lecture, 1½ hours lab weekly
Continuation of MUS R110A in development of proper vocal production; English, Italian, French, and German art songs studied. Standards and jazz styling introduced. Recommended that singers with adequate vocal technique begin with MUS R110B. (2)
Transfer credit: UC, CSU

MUS R110C—Voice III: Vocal Development and the Aria 3 units
Prerequisites: MUS R110B.
2½ hours lecture, 1½ hours lab weekly
Continuation of vocal development through study of more challenging classical literature (e.g. Bach, Handel, Mozart). Songs by contemporary American composers and from musical theatre (e.g. Webber and Sondheim) may also be studied. (2)
Transfer credit: UC, CSU

MUS R110D—Voice IV: Voice in Musical Theatre Workshop 3 units
Prerequisites: MUS R110C.
2½ hours lecture, 1½ hours lab weekly
Study of song literature from opera and musical theatre; studying and performing operas and musical plays in excerpt. Designed for singers with proven ability and interest in drama. (2)
Transfer credit: UC, CSU

MUS R111—Applied Music Study—Voice 1 unit
Prerequisites: MUS R110BC or equivalent and concurrent enrollment in one music activity course; MUS R102ABCD or concurrent enrollment recommended.
1 private lesson and 1 hour lecture weekly; daily practice required
Private instruction and individual practice. Qualifying or final examinations by music staff. Course may be taken four times. (2)
Transfer credit: UC, CSU

MUS R112—Applied Music Study—Instruments 1 unit
Prerequisites: Minimum ability (intermediate level) on an instrument and the Aria
MUS R102ABCD or concurrent enrollment recommended.
1 private lesson and 1 hour lecture weekly; daily practice required
Private instruction and individual practice. Qualifying or final examinations by music staff. Course may be taken four times. (2)
Transfer credit: UC, CSU

MUS R114—Concert Band 1 unit
Prerequisites: Competency with a musical instrument appropriate to a concert band.
3 hours lab weekly
Rehearsal and performance of representative band literature; public performances may be given on campus and in the community. Course may be taken four times. (2)
Transfer credit: UC, CSU

MUS R115—Introduction to World Music 3 units
3 hours lecture weekly
An introductory course focusing on the folk and classical music of non-western cultures, such as Indian, Oriental, African and Indonesian. (2)
Transfer credit: UC, CSU
MUS R116—History of Rock Music 3 units
3 hours lecture weekly
This course is a musical and cultural survey of popular music widely referred to as Rock and Roll. Musical trends are followed from influential traditions of early blues and jazz at the beginning of the twentieth century and include the emergence of Rock and Roll in the early 1950s, Motown, the “British Invasion,” Art Rock, Heavy Metal, Funk, Rap and Hip-Hop, Techno, Grunge, Electronica, Garage Rock and Modern Rock. (2)
Transfer credit: UC, CSU

MUS R117—Stage Band 1 unit
Advisory: Ability to play a musical instrument commensurate with a stage band.
3 hours lab weekly
This course provides practical experience in rehearsing and performing music in popular, jazz, and jazz-rock styles arranged for stage band. Public performances on campus and in the community are required. Course may be taken four times. (2)
Transfer credit: UC, CSU

MUS R118—Introduction to Guitar 1 unit
3 hours lab weekly
The course emphasizes the fundamentals of guitar and related musicianship; basic techniques and repertoire to the folk guitar, and chordal equipment to folk singing. Students furnish their own instruments. Field trips may be required. Course may be taken four times. (2)
Transfer credit: UC, CSU

MUS R119—History of Jazz 3 units
3 hours lecture weekly
Examination of musical elements as they apply to Jazz; historical survey of major jazz styles from origins to most recent trends. (2)
Transfer credit: UC, CSU

MUS R120—Performance of Gospel Music 1 unit
3 hours lab weekly
Study and performance of solo and choral literature from the Black gospel music tradition, open to interested men and women of all backgrounds. Public performances may be given. (2)
Transfer credit: UC, CSU

MUS R121—Vocal Ensemble 1 unit
Prerequisites: Demonstrated ability in performing area.
Development of vocal chamber groups to study literature written for ensemble groups; to perfect and perform these compositions. (2)
Transfer credit: UC, CSU

MUS R124—Choral Conducting 3 units
Prerequisites: Ability to read music score.
3 hours lecture weekly
Basic conducting skills and rehearsal procedure. Exploration of choral literature suitable for school, church, and civic choirs-style, performance, and interpretation. (2)
Transfer credit: UC, CSU

MUS R125—Musical Theatre Rehearsal and Performance 2 units
Prerequisites: Audition required.
1 hour lecture, 3 hours lab weekly
Rehearsal and performance of college-sponsored musical theatre productions; experience in one or more aspects of a production: leading roles, chorus, dancing, dramatic techniques of musicals, backstage and technical work. Course may be taken two times. (2)
Transfer credit: UC, CSU

MUS R152B—Ear Training II 2 units
Corequisites: MUS R102B.
1 hour lecture, 3 hours lab weekly
MUS R152B is the laboratory component of MUS R102B. Aural skills will be developed through graded ear training exercises in note and rhythm reading, sightsinging, intervals, diatonic and chromatic melodic dictation and rhythmic dictation. This course for music majors will include computer-aided instruction.
Transfer credit: CSU

MUS R152C—Ear Training III 2 units
Corequisites: MUS R102C.
1 hour lecture, 3 hours lab weekly
MUS R152C is the laboratory component of MUS R102C. The student will encounter increasingly complex exercises in sight-singing, note and rhythm reading and dictation. Chromaticism will be emphasized and atonality will be introduced. This course for music majors will include computer-aided instruction.
Transfer credit: CSU

MUS R152D—Ear Training IV 2 units
Corequisites: MUS R102D.
1 hour lecture, 3 hours lab weekly
MUS R152D is the laboratory component of MUS R102D. The student will encounter advanced ear training drills and dictation. Topics will include two-voice melodic dictation, timed drills with melodic and harmonic intervals and chord qualities, more advanced chromaticism and the twelve-tone row. This course for music majors will include computer-aided instruction.
Transfer credit: CSU

MUS R198A-Z—Short Courses in Music ½-10 units
Lecture and/or lab hours as required by unit formula
Short courses in selected areas of music to meet specific needs of college or community as required or requested by persons whose needs are not met by regular course offerings. Topics might include but are not limited to musical theatre, opera workshop, accompanying, piano teaching, conducting, church music, instrumental or choral techniques, master classes, diction, music education. (2)
Transfer credit: CSU

MUS R199A—Directed Studies in Music 1-3 units
Prerequisites: A course in the specified field.
Lecture and/or lab hours as required by unit formula
Designed for students interested in furthering their knowledge of music on an independent study basis; assigned problems will involve library, lab, and field work. Course may be taken two times.
Transfer credit: CSU

PERSONAL GROWTH/LEADERSHIP

The Personal Growth course offerings provide an assortment of courses which enable people to better understand themselves, institutions, and the work world, with a professional counselor as instructor, advisor, and/or facilitator.

Faculty

Full-Time/Counselor
Emma Waits

Leadership Courses

LDR R100—Student Leadership 3 units
2 hours lecture, 3 hours lab weekly
This course is designed to provide emerging and existing leaders the opportunity to explore the concept of leadership and to develop and improve their leadership skills. The course prepares students to assume leadership positions in organizations and emphasizes team building, time management, conflict resolution, goal setting, decision-making skills, and effective communication styles. Contemporary readings on leadership are integrated into the classroom discussions. Field trips may be required. (2)
Transfer credit: CSU
Personal Growth Courses

PG R001—Orientation: All About Oxnard College ½ unit
½ hour lecture weekly
This course offers information about academic counseling, transferring to a four-year institution, vocational programs, study skills, college activities and clubs, student services, and basic survival hints. Not applicable for degree credit. (1)

PG R002—Job Development ½ unit
½ hour lecture weekly
Specialized workshops or services designed to upgrade student abilities in the area of job-seeking techniques, job resume preparation, and job interviewing methods; practical experiences in the actual resume writing process, as well as personal interviewing practice. Not applicable for degree credit. (1)

PG R008—Student Success: Life Skills: Time Management 1 unit
1 hour lecture weekly
This course is designed to provide students with appropriate skills in life by teaching them time management techniques: evaluation, priorities, keeping a daily journal, and projecting a five-year plan for them. (1)

PG R009—Student Success: Life Skills: Goal Setting 1 unit
1 hour lecture weekly
This course is designed to provide students with skills in life by teaching them to brainstorm their goals, sort their goals and then to create a step-by-step plan to achieve immediate goals as well as long-term goals. (1)

PG R014—Student Success: Life Skills: Clarifying Your Values 1 unit
1 hour lecture weekly
This course is designed to provide students with an avenue to look at the beliefs and values that they live and to support these more clearly or to take away the ones that create stumbling blocks toward their career and life goals. (1)

PG R098—Personal Growth Short Courses ½-1 unit
Lecture and/or lab hours as required by unit formula
This course is designed to meet specific needs of our community and students in the area of personal growth topics such as time management, study skills, major specific information (nursing, teaching, social work, etc.). Not applicable for degree credit. (2)

PG R100A—Student Success: EOPS 1 unit
1 hour lecture weekly
This course is designed to provide students with college survival strategies: Learn what the Extended Opportunity Programs and Services (EOPS) are, tour the campus, use the college catalog, explore university websites, identify the requirements for graduation and transferring to a four-year university, navigate the financial aid process and requirements, review academic policy, utilize career search services, identify additional support services, review available study skills and develop an educational plan. (1)
Transfer credit: CSU

PG R101A—Career Development and Life Planning I 3 units
3 hours lecture weekly
This course assists students systematically to examine components of career choice; focuses on career awareness, personal awareness, and educational awareness as they relate to the process of career choice. Students will develop planning skills and self-assessment instruments will help identify tentative career possibilities. Field trips may be required.
Transfer credit: CSU

PG R102—College Success 3 units
3 hours lecture weekly
This course provides the opportunity for students to learn and adopt principles, techniques, methods and strategies to be successful in college and in life. This will be accomplished by emphasizing three areas: (1) academic skills; (2) behavioral principles; and (3) relational skills. Field trips may be required. (2)
Transfer credit: CSU

PG R198A-Z—Short Courses in Personal Growth ½-10 units
Lecture and/or lab hours as required by unit formula
These course offerings in personal growth are designed to meet the specific needs of the college and community as required and/or requested by persons or organizations. Field trips may be required. (2)
Transfer credit: CSU

PHILOSOPHY

The goal of the philosophy program is to introduce students to a broad range of philosophical topics and issues. The methods of careful reasoning, philosophical analysis and constructive dialogue are applied to questions that concern all who seek to understand themselves, the reality of the world, the meaning and purpose of life and the way to make wise and moral choices. The subject is taught primarily as a contribution to students’ overall liberal arts education. Transfer-level curriculum is emphasized, as are interdisciplinary studies with other subject areas, particularly in the natural and social sciences.

Students who take philosophy courses in the program can expect to become better thinkers, more effective learners, more capable employees, wiser consumers and better citizens.

For more information, contact:
Chris Horrock, Lead Faculty, chhorrock@vcccd.edu
(805) 986-5800, ext. 1906

Career Opportunities

Attorney Business Executive
Teacher/College Instructor Philosopher/Author
Human Resource Development Human Services/Probation Officer
Human Services/Social Welfare Non-Profit Organization Management
Public Service/Political Leadership

Faculty

Full-Time Part-Time
Carolyn Dorrance Matthew Franko
Christopher Horrock Lee French
Russell Sanders James Tepfer
Douglas Thiel

◆ Philosophy

Associate in Arts Degree

Required Courses: Units
PHIL R101 Introduction to Philosophy 3
PHIL R107 Logic 3

Total Units 6
### Required Additional Courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>ANTH R111</td>
<td>Magic, Witchcraft &amp; Religion: Anthropology of Belief</td>
<td>3</td>
</tr>
<tr>
<td>ECON R101</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R100</td>
<td>Critical Thinking</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R102</td>
<td>Introduction to Ethics</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R103</td>
<td>Survey of World Religions: East</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R104</td>
<td>Survey of World Religions: West</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R105</td>
<td>History of Western Philosophy I: Anciet and Medieval</td>
<td>3</td>
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<tr>
<td>PHIL R106</td>
<td>History of Western Philosophy II: Modern and Contemporary</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R108</td>
<td>World Mythology</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R109</td>
<td>Modern Religious Movements in America</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R110</td>
<td>Philosophy of Religion</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R111</td>
<td>Thinking Critically and Analytic Writing</td>
<td>3</td>
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<tr>
<td>PHIL R112</td>
<td>Symbolic Logic</td>
<td>3</td>
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<tr>
<td>PHIL/SOC R114</td>
<td>Social Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>POLS R100</td>
<td>Introduction to Politics</td>
<td>3</td>
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</tbody>
</table>

**Total Required Units:** 12

### Philosophy Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL R100</td>
<td>Critical Thinking</td>
<td>3</td>
<td>(Course credit is not available for students who have already taken PHIL R111). Formerly PHIL R121. (2). Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>PHIL R101</td>
<td>Introduction to Philosophy</td>
<td>3</td>
<td>(2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>PHIL R102</td>
<td>Introduction to Ethics</td>
<td>3</td>
<td>(2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>PHIL R103</td>
<td>Survey of World Religions: East</td>
<td>3</td>
<td>(2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>PHIL R104</td>
<td>Survey of World Religions: West</td>
<td>3</td>
<td>(2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>PHIL R105</td>
<td>History of Western Philosophy I: Anciet and Medieval</td>
<td>3</td>
<td>(2) Transfer credit: UC, CSU</td>
</tr>
<tr>
<td>PHIL R106</td>
<td>History of Western Philosophy II: Modern and Contemporary</td>
<td>3</td>
<td>(2) Transfer credit: UC, CSU</td>
</tr>
</tbody>
</table>

**Total Required Units:** 18
PHIL R110—Philosophy of Religion 3 units
3 hours lecture weekly
This course provides an introduction to the fundamental concepts of religion, and a critical exploration of reasons for and against widely held religious doctrines. Topics include: the attributes of God, arguments for and against God's existence, religious experience, mysticism and miracles, divine perfection and the problem of evil, the possibility of life after death, the contrast between faith and reason, and religious pluralism. Field trips may be required. (2)
Transfer credit: UC, CSU

PHIL R111—Thinking Critically and Analytic Writing 3 units
Prerequisites: ENGL R101.
3 hours lecture weekly
This course is an introduction to critical thinking skills with an emphasis on logical analysis through writing. The course will examine deductive and inductive reasoning techniques applied in arguments, natural and social science, social and cultural issues and everyday situations. Critical thinking skills to be developed include: identifying and evaluating arguments, recognizing informal fallacies, constructing effective arguments and assessing topics from multiple argumentative points of view. A total of 6,000 to 8,000 words will be required during the semester in a variety of written assignments. (Course credit is not available for students who have already taken PHIL R100.) (2)
Transfer credit: UC, CSU

PHIL R112—Symbolic Logic and Set Theory 3 units
3 hours lecture weekly
Introduction to symbolic logic and set theory; includes investigation of truth and validity, formal proof and symbolizing relations, truth sets, truth tables and Boolean algebra, and a description of axiomatic systems. (2)
Transfer credit: UC, CSU

PHIL R114—Social Philosophy 3 units
3 hours lecture weekly
Social philosophy studies man in society from the standpoint of metaphysical and ethical principles and presuppositions of human nature. Course highlights major historical and contemporary perspectives in the history of philosophy and takes one prominent social philosopher for detailed study. Questions concerning legal and social relationships, purpose in social order, and ethical values in human institutions explored. (Same as SOC R114) (2)
Transfer credit: UC, CSU

PHIL R189—Topics in Philosophy ½-3 units
Lecture hours as required by unit formula
Topics in selected areas of philosophy to meet specific needs of community or college as required or requested by persons whose needs are not met by regular course offerings. (2)
Transfer credit: CSU

PHIL R199—Directed Studies in Philosophy 1-3 units
Lecture and/or lab hours as required by unit formula
Designed for students interested in furthering their knowledge of philosophy on an independent study basis; assignments will include library research, written work, and discussion with instructor. Course may be taken two times. (2)
Transfer credit: CSU

PHYSICAL EDUCATION
Graduation Requirements for the Associate in Arts and Associate in Science degrees. Physical Education is not a requirement for enrollment in the college. However, students who wish to earn an Associate in Arts Degree must successfully complete a minimum of one Health Education course and one Physical Education activity course, without exemption. Summer school Physical Education classes may count toward fulfilling requirements for an Associate in Arts degree.

Uniform Requirements—The uniform or costume appropriate for the course is required of all students.

Career Opportunities

Pre-Athletic Trainer
Pre-Physical Education Instructor
Pre-Physical Therapy

Faculty

An Associate Degree requires one PE activity class. Students planning to take more than 4 units of Physical Education activity courses should consult a counselor.

The California State University (CSU) system accepts all PE courses for comparable semester credit, but the University of California (UC) system will only accept a total of four (4) units of credit. This UC transfer-status limitation is indicated below by the asterisk (*). The UC will give a maximum of eight (8) units of credit for all courses combined designated with a plus sign (+).

A General Note on Transferability of Physical Education Courses.

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Physical Education Courses

PE R098—Short Courses in Physical Education
Lecture and/or lab hours as required by unit formula
Short courses or activities designed to inform and/or train interested persons in various disciplines within the scope of Physical Education. Unit credit/hours determined by course format. (2)

DANCE

PE R116A—Modern Dance I 1½ units
1 hour lecture, 2 hours lab weekly
Development of proficiency in modern dance techniques with emphasis upon combination of basic skills. Study of the dance phrase integrating elements of rhythm, design, dynamics, and motivation change. Course may be taken two times. (2)
Transfer credit: UC, CSU

PE R116B—Modern Dance II 2 units
1 hour lecture, 3 hours lab weekly
This course will include a continued study of modern dance techniques with emphasis on more advanced skills necessary for performing dance composition and student performance. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC, CSU

(1)=Pass/No Pass Only  (2)=Pass/No Pass at Student’s Option

OXNARD COLLEGE CATALOG 2010-2011 159
PE R119A—Modern Jazz I  
1½ units  
1 hour lecture, 2 hours lab weekly  
This course is an introduction to Modern Jazz techniques and skills. Students will develop flexibility, strength, endurance, dance composition and develop an understanding and appreciation of Jazz dance as an art form. Field trips may be required. Course may be taken two times. (2)  
Transfer credit: UC, CSU

PE R119B—Modern Jazz II  
2 units  
Prerequisites: PE R119A or equivalent.  
1 hour lecture, 3 hours lab weekly  
This course offers continued study of Jazz dance techniques with emphasis on more advanced skills necessary for performing dance compositions and student performance. Field trips may be required. Course may be taken two times. (2)  
Transfer credit: UC, CSU

PE R124—Mexican Folklorico Dance  
1½ units  
1 hour lecture, 2 hours lab weekly  
The roots of Mexican folklorico dance date back to the Aztec and Mayan civilizations that later blended with the cultural influences brought from Spain. This course is designed to develop dance skills for various regional dance styles from Veracruz, Jalisco, Michoacan, Chihuahua, and others. Emphasis is placed on the historical and cultural factors that have influenced Mexican dance. Students will learn the principals of body alignment, strength, and coordination as it relates to dance and performance. Course may be taken three times. (2)  
Transfer credit: UC, CSU

INDIVIDUAL AND DUAL ACTIVITIES

PE R130—Martial Arts—Jujitsu  
1½ units  
1 hour lecture, 2 hours lab weekly  
The feudal Samurai warrior class once used jujitsu, one of the oldest Japanese martial arts practiced. It is an unarmed self-defense system incorporating various methods of defensive tactics. Emphasis is on break falling, kicking, punching, and blocking effectively as well as the application and defense of joint locks, nerve manipulation, chokes, take down and control techniques. Course may be taken three times. (2)  
Transfer credit: UC*, CSU

PE R131A—KOFIT/Aerobic Kickboxing I  
1½ units  
1 hour lecture, 2 hours lab weekly  
KOFIT/Aerobic Kickboxing I is designed to burn more fat than the average aerobic class. Body conditioning and weight loss are emphasized. Training equipment including focus mitts and kicking shields will be used in class. Course may be taken two times. (2)  
Transfer credit: UC*, CSU

PE R132A—Self Defense I  
1½ units  
1 hour lecture, 2 hours lab weekly  
This course is a hands-on course, which addresses issues of physical assault and self-defense. Students will learn basic self-defense skills that increase their chances of surviving an assault situation. The psychological and mental aspects of self-defense will also be explored. Course may be taken two times. (2)  
Transfer credit: UC*, CSU

PE R133A—Boxing for Fitness I  
1½ units  
1 hour lecture, 2 hours lab weekly  
This course is designed to develop cardiovascular conditioning and body sculpturing through the use of boxing techniques. Students will learn how professional boxers train in order to attain a high level of physical fitness. How to increase muscle tone and definition along with weight loss will be emphasized. Course may be taken two times. (2)  
Transfer credit: UC*, CSU

PE R134A—Escrima/Filipino Martial Arts  
1½ units  
1 hour lecture, 2 hours lab weekly  
Escrima is an ancient martial art system which evolved in the Philippines around the 9th century during the T’ang dynasty. It was outlawed during the Spanish conquest in the 16th century, yet preserved by the Filipinos who hid the art in dance. Today, Escrima continues to be the most popular martial arts in the Philippines. Escrima employs empty-hand techniques as well as traditional weapons such as rattan sticks, swords and daggers. The course will focus on the artistic aspect of the art as well as its application in contemporary self-defense situations. Course may be taken two times. (2)  
Transfer credit: UC*, CSU

PE R141A—Tennis I  
1½ units  
1 hour lecture, 2 hours lab weekly  
This course is designed to help the student develop the skill of playing tennis, including beginning skills, etiquette, rules, and techniques of play. Field trips may be required. Course may be taken two times. (2)  
Transfer credit: UC*, CSU

PE R141B—Tennis II  
2 units  
Prerequisites: PE R141A or equivalent.  
1 hour lecture, 3 hours lab weekly  
This course is designed to develop a higher proficiency and performance of tennis skills with a special emphasis on game strategy and techniques. Field trips may be required. Course may be taken two times. (2)  
Transfer credit: UC*, CSU

PE R143—Running for Fitness  
1½ units  
1 hour lecture, 2 hours lab weekly  
This course is designed to provide exercise and fitness training for the moderate to active jogging or running student population. Emphasis is on cardiovascular conditioning and muscle strength, and endurance related specifically to jogging and running. It is designed for students to participate in and achieve a more strenuous physical activity program. Field trips may be required. Course may be taken two times. (2)  
Transfer credit: UC*, CSU

PE R146—Walking for Fitness  
1½ units  
1 hour lecture, 2 hours lab weekly  
This course is designed to provide exercise and fitness training for the walking running student population. Emphasis is on cardiovascular conditioning and muscle strength, and endurance related specifically to walking. It is designed for students to participate in and achieve a more strenuous physical activity program. Field trips may be required. Course may be taken four times. (2)  
Transfer credit: UC*, CSU

PE R148—Women’s Conditioning  
1½ units  
1 hour lecture, 2 hours lab weekly  
This course is designed to improve student’s cardiovascular conditioning, and appearance of the body. Class sessions will include the use training equipment useful in shaping and toning the body. Emphasis will be placed on weight loss and fitness. The course will also cover how to develop a personal training routine designed to meet individual needs. Field trips may be required. Course may be taken four times. (2)  
Transfer credit: UC*, CSU

PE R150—Weight Training/Conditioning  
1½ units  
1 hour lecture, 2 hours lab weekly  
Basic techniques, skills and principles of fitness and development and maintenance of a high level of efficiency. Course may be taken four times. (2)  
Transfer credit: UC*, CSU
PE R151A—Beginning Lifetime Fitness ½-1 units
Lab hours as required by unit formula
This course is designed to improve physical fitness by promoting the five components of fitness: flexibility, cardiovascular fitness, muscle strength, muscle endurance, and body composition. Individual health and fitness assessments will be conducted during the semester. Nutritional awareness and wellness techniques will be included. Course may be taken 3 times. (2)
Transfer credit: UC*, CSU

TEAM ACTIVITIES

PE R155A—Basketball I 1½ units
1 hour lecture, 2 hours lab weekly
This is a course in beginning basketball with emphasis on cardiovascular conditioning, techniques, rules and strategies of full court game. It is an activity course designed for students to increase their knowledge, skills, and techniques of the sport of basketball. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC*, CSU

PE R155B—Basketball II 1½ units
Prerequisites: PE R155A or equivalent.
1 hour lecture, 2 hours lab weekly
This course is for intermediate or advanced basketball players with emphasis on cardiovascular conditioning, techniques, rules and advanced strategies of the full court game. It is an activity course designed for students to increase their knowledge, skills, and techniques of the sport of basketball. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC*, CSU

PE R156A—Baseball I 1½ units
1 hour lecture, 2 hours lab weekly
This course focuses on the development of basic skills in baseball. Students will learn proper rules, techniques, and game strategy. Course may be taken two times. (2)
Transfer credit: UC*, CSU

PE R156B—Baseball II 2 units
¾ hour lecture, 3 ¾ hours lab weekly
This course focuses on the development of higher proficiency and performance of baseball skills with special emphasis on game strategy and techniques. Course may be taken two times. (2)
Transfer credit: UC*, CSU

PE R159A—Soccer I 1½ units
1 hour lecture, 2 hours lab weekly
This course focuses on the development of basic skills in soccer. Students will learn proper rules, techniques and game strategy. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC*, CSU

PE R159B—Soccer II 1½ units
Prerequisites: PE R159A or equivalent.
1 hour lecture, 2 hours lab weekly
This course focuses on the development of advanced skills in soccer. Students will learn proper rules, techniques and advanced game strategy. Field trips may be required. Course may be taken two times. (2)
Transfer credit: UC*, CSU

PE R160—Co-Educational Softball 1½ units
1 hour lecture, 2 hours lab weekly
This course is co-educational course which covers intermediate skills and strategy of slow pitch softball. Field trips may be required. Course may be taken four times. (2)
Transfer credit: UC*, CSU

PE R161A—Volleyball I 1½ units
1 hour lecture, 2 hours lab weekly
Development of basic skills in playing volleyball including rules, techniques of playing power volleyball. Course may be taken two times. (2)
Transfer credit: UC*, CSU

PE R165—Conditioning for Athletes ½-2 units
1½ - 6 hours lab weekly
This course is designed for student-athletes to improve their physical conditioning and skill level for a specific sport. Athletes that participate in intercollegiate athletics need additional preparation to ensure optimal opportunity to perform to the best of their ability. Field trips may be required. Course may be taken four times.
Transfer credit: UC*, CSU

PE R166—Men’s Varsity Cross Country 3 units
1 hour lecture, 9 hours lab weekly
Varsity Cross Country is highly competitive and requires an advanced degree of skill. Students engaged in varsity Cross Country should expect to compete against other institutions, travel, and put in additional hours above and beyond the normal activity load. This course meets the physical education activity requirement. Field trips will be required. Course may be taken four times.
Transfer credit: UC*, CSU

PE R167—Women’s Cross Country 3 units
1 hour lecture, 9 hours lab weekly
Intercollegiate Cross Country is comprised of a total of nine C.O.A. competitions if the team or individual advances into post conference playoffs and goes all the way to the State Championship Finals. Competitions start in the beginning of September and end in the 3rd week of November. Field trips will be required. Course may be taken four times.
Transfer credit: UC*, CSU

PE R168—Volleyball 3 units
1 hour lecture, 9 hours lab weekly
Intercollegiate sports are highly competitive and require an advanced degree of skill. Students engaged in intercollegiate sports including volleyball should expect to compete against other institutions, travel, and put in additional hours beyond the normal activity load. Volleyball meets the PE activity requirement. Field trips will be required. Course may be taken four times. (2)
Transfer credit: UC*, CSU

PE R169—Men’s Soccer 3 units
1 hour lecture, 9 hours lab weekly
Intercollegiate sports are highly competitive and require an advanced degree of skill. Students engaged in intercollegiate sports should expect to compete against other institutions, travel and put in additional hours beyond the normal activity load. Intercollegiate sports meet the PE Activity Requirements. Field trips will be required. Course may be taken four times. (2)
Transfer credit: UC*, CSU

PE R170—Men’s Basketball 3 units
1 hour lecture, 9 hours lab weekly
Instruction and intercollegiate competition is offered in basketball to those students who are selected based on tryouts prior to the beginning of the season. Basketball is highly competitive and requires an advanced degree of skill. Students engaged in Basketball should expect to compete against other institutions, travel and put in additional hours beyond the normal activity load. Field trips will be required. Course may be taken four times. (2)
Transfer credit: UC*, CSU

PE R171—Women’s Basketball 3 units
1 hour lecture, 9 hours lab weekly
Intercollegiate basketball is a highly competitive sport and requires an advanced degree of skill. Students engaged in intercollegiate basketball should expect to compete against other institutions, travel and put in additional hours beyond the normal activity load. Field trips will be required. Course may be taken four times. (2)
Transfer credit: UC*, CSU

PE R172—Intercollegiate Baseball 3 units
1 hour lecture, 9 hours lab weekly
Intercollegiate baseball is highly competitive and requires an advanced degree of skill. Students engaged in intercollegiate baseball should expect to compete against other institutions, travel and put in additional hours beyond the normal activity load. Intercollegiate sports meet the PE activity requirement. Field trips will be required. Course may be taken four times. (2)
Transfer credit: UC*, CSU
PE R177—Intercollegiate Softball 3 units
1 hour lecture, 9 hours lab weekly
This course is designed to provide training for competition in intercollegiate women’s softball. Field trips will be required. Course may be taken four times. (2) Transfer credit: UC+, CSU

PE R178—Women’s Soccer 3 units
1 hour lecture, 9 hours lab weekly
Intercollegiate sports are highly competitive and require an advanced degree of skill. Students engaged in intercollegiate sports should expect to compete against other institutions, travel and put in additional hours beyond the normal activity load. Intercollegiate sports meet the PE Activity Requirements. Field trips will be required. Course may be taken four times. (2) Transfer credit: CSU

INTERCOLLEGIATE ATHLETICS

PE R166 Men’s Varsity Cross Country 3 units
PE R167 Women’s Varsity Cross Country 3 units
PE R168 Volleyball 3 units
PE R169 Men’s Soccer 3 units
PE R170 Women’s Basketball 3 units
PE R171 Intercollegiate Baseball 3 units
PE R172 Intercollegiate Softball 3 units
PE R177 Women’s Soccer 3 units

PROFESSIONAL COURSES

PE R185A—Basketball Theory 2 units
1 hour lecture, 3 hours lab weekly
This course is designed to give the student an understanding of methods of instruction, skill analysis, practice progressions and theory of all facets of coaching basketball. The history, language, rules, strategies, fundamental skills, defensive play, offensive play, conditioning, mental aspects, methods of program building, and public relations will be covered. This course is appropriate for youth coaches and the player wanting to know more about the game. No previous coaching experience is necessary. Field trips may be required. Course may be taken four times. (2) Transfer credit: UC+, CSU

PE R185C—Baseball Theory 2 units
Prerequisites: Advanced baseball ability. 1 hour lecture, 3 hours lab weekly
Development of advanced skills in baseball and theory behind methods and styles of play. Class members will participate in lab assignments and will have weekly lectures including films and guest lecturers to facilitate instruction. Course may be taken two times. (2) Transfer credit: UC+, CSU

PE R198A-Z—Short Courses in Physical Education ½ -10 units
Education
Lecture/lab to be determined according to unit formula.
Courses and/or workshops in selected areas of physical education to meet specific needs of the college or community as requested or required by persons whose needs are not met by regular course offerings. Field trips may be required. (2) Transfer credit: CSU

PE R199—Directed Studies in Physical Education 1-3 units
Lecture and/or lab hours as required by unit formula
This course is designed for selected students interested in furthering their knowledge of physical education on an independent study basis; assigned problems will involve library, lab, and field work. Course may be taken two times. (2) Transfer credit: CSU

PHYSICAL SCIENCE

PHYSICS

Physics is the science of matter and its motion – the science that deals with concepts such as force, energy, mass and charge. As an experimental science, the goal in understanding physics is to understand the natural world. In one form or another, physics is one of the oldest academic disciplines; through its modern subfield of astronomy, it may be the oldest of all. Advances in physics often translate to the technological sector, and sometimes influence the other sciences, as well as mathematics and philosophy.

The physics program at Oxnard College offers two associate degrees: the Associate in Arts (A.A.) degree and the Associate in Science (A.S.) degree. The courses in this program may prepare students for technician-level jobs or university transfer to Bachelor of Arts or Bachelor of Science degree programs in physics.

To earn an associate degree with a major in physics, students must complete the core courses listed below, plus general education degree requirements. These major requirements help prepare students for upper-division course work for bachelor and advanced degrees in physics offered by four-year institutions. Since the course work in physics and math is sequential, students should give priority to completing major requirements in degree planning.

The core courses listed below for the Associate in Arts degree in physics and the Associate in Science degree in physics help students prepare for transfer to a Bachelor of Arts degree in physics program at the University of California Los Angeles (UCLA), the University of California Santa Barbara (UCSB), California State University Northridge (CSUN) or a Bachelor of Science degree in physics program at California State University Channel Islands (CSUCI), UCLA, UCSB or CSUN. Universities differ slightly in requirements for the Bachelor of Arts degree in physics and the Bachelor of Science degree in physics. Students are advised to refer to the official articulation agreements on assist.org for the most current requirements of their intended transfer institution. The Counseling Department or a member of the Science Department faculty can help plan a student’s coursework at Oxnard College so the student has a smooth transition to the University of his or her choice with a major in physics.
## Career Opportunities

(Post-bachelor degrees are necessary in most cases)

- Astronaut
- Astronomer
- Atmospheric Scientist
- Biomedical Engineer
- Chemical Physicist
- Electro-Optic Engineer
- Fusion Engineer
- Geochemist
- Geophysicist

## Faculty

**Part-Time**

- Justin Miller
- Habib Taouk

### Physics

**Associate in Arts Degree in Physics**

The requirements for the A.A. degree in physics are satisfactory completion of a minimum of 60 semester units of which 33 units (depending on the option chosen) must be the required core courses shown below. The additional minimum units are to be chosen from the general education degree requirements found in the Oxnard College catalog. Students who plan to transfer to a four-year university should consult the CSU-GE or IGETC pattern for general education. The A.A. degree in physics is designed primarily for students who wish to transfer to CSUCI into the B.S. program in applied physics with a technology emphasis (Option 1 below) or the B.S. program in applied physics with a physical science emphasis (Option 2 below). *Pending State Approval.

Choose either **Option 1** or **Option 2**:

#### Option 1: A.A. in Physics with an option in Technology Units

<table>
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<tr>
<th>Course</th>
<th>Units</th>
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<tr>
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**Total Units for Technology Option** 33

#### Option 2: A.A. in Physics with an option in Physical Science

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**Total Units for Physical Science Option** 33

### Associate in Science Degree in Physics*

The requirements for the A.S. degree in physics are satisfactory completion of a minimum of 60 semester units of which 40 semester units must be the required core courses shown below. The additional minimum of 20 units is to be chosen from the general education degree requirements found in the Oxnard College catalog. Students who plan to transfer to a four-year university should consult the CSU-GE or IGETC pattern for general education. The A.S. degree in physics is designed for students who wish to earn a Bachelor of Arts or Bachelor of Science degree in physics at UCLA, UCSB, or CSUN. *Pending State Approval.

**Required Courses for the A.S. in Physics**

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<td>PHYS R133</td>
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**Total Required Units for A.S. Degree in Physics** 40

*Note: UC Santa Barbara requires both CHEM R120 and CHEM R122 (General Chemistry II) for either the B.A. in physics or the B.S. in physics. CHEM R122 is offered fall and spring semesters at Oxnard College.

### Proposed plan of study for A.A. degree in Physics with Physical Science option:

#### Year 1:

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### Proposed plan of study for A.S. degree in Physics:

#### Year 1:

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<td>Spring Semester</td>
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### Physics Courses

**PHYS R101—College Physics 1**

4 units

Prerequisites: MATH R116, MATH R118, or MATH R118A.

4 hours lecture weekly

This course is an introduction to classical mechanics and thermal physics that is appropriate for non-majors. It assumes a prior knowledge of mathematics through algebra/trigonometry. Central topics include kinematics, vectors, forces, energy, rotational motion, heat, fluids, waves, and sound. The course is designed to meet the needs of students majoring in the biological sciences and science-allied fields such as architecture. Biology majors should consult with a counselor to determine whether to take this course or PHYS R121. Field trips may be required. (2)

Transfer credit: UC, CSU
The course is designed to meet the needs of students majoring in the physical sciences, engineering, mathematics, computer science, and related fields. Field trips may be required.

Transfer credit: UC, CSU

PHYS R121—Physics with Calculus 1
Prerequisites: MATH R120.
4 hours lecture, 3 hours lab weekly
This course is an introduction to classical mechanics and thermal physics. Topics include vectors, motion, force, energy, heat, fluids, waves, and sound. The laboratory provides students with opportunities to learn and apply the scientific method through investigations of the phenomena discussed in lecture. It also introduces students to methods of computer-assisted data analysis. The course is designed to meet the needs of students majoring in the physical sciences, although it may also be suitable for students in certain other majors. It is not appropriate for students planning to major in fields such as engineering, mathematics, the physical sciences, or computer science. Field trips may be required.

Transfer credit: UC, CSU

PHYS R122—Physics with Calculus 2
Prerequisites: PHYS R121.
4 hours lecture, 3 hours lab weekly
This course is an introduction to electromagnetic theory, optics, and modern physics that is appropriate for non-majors. It assumes a prior knowledge of mathematics through algebra/trigonometry, and of the fundamentals of classical mechanics. Central topics include electricity, magnetism, optics, quantum ideas, atomic and nuclear physics, and special relativity. The course is designed to meet the needs of students majoring in the biological sciences and science-allied fields such as architecture. Biology majors should consult with a counselor to determine whether to take this course or PHYS R122. Field trips may be required. (2)

Transfer credit: UC, CSU

PHYS R123—Physics for Scientists and Engineers 1
Prerequisites: PHYS R121 and MATH R121.
4 hours lecture, 3 hours lab weekly
A continuation of PHYS R121, this course is an introduction to wave motion (with emphasis placed on the study of sound and electromagnetic wave phenomena), geometrical and wave optics, thermodynamics, and selected elementary topics on special relativity and quantum mechanics. Central topics include mechanical and electromagnetic waves; heat, entropy, and the thermodynamic laws; geometric optics; interference and diffraction; relativistic kinematics and dynamics; and elementary quantum theory with atomic structure. Although the course emphasizes conceptual understanding, students also learn to apply mathematical techniques such as vector calculus, Fourier analysis, numerical approximations, and multi-variable integration to the solution of problems. The laboratory provides students with opportunities to learn and apply the scientific method through investigations of the phenomena discussed in lecture. The course is appropriate for students majoring in the physical sciences, engineering, mathematics, computer science, and related fields. Field trips may be required.

Transfer credit: UC, CSU

PHYS R131—Physics for Scientists and Engineers 2
Prerequisites: PHYS R131 and MATH R121.
4 hours lecture, 3 hours lab weekly
A continuation of PHYS R131, this course is an introduction to the statics and dynamics of rigid bodies and ideal fluids. Central topics include Newton’s laws; conservation of energy, linear momentum, and angular momentum; equilibrium of rigid bodies; and oscillatory motion. Although the course emphasizes conceptual understanding, students also learn to apply mathematical techniques such as vector algebra, differential and integral calculus, Taylor series, and linear differential equations to the solution of problems. The laboratory provides students with opportunities to learn and apply the scientific method through investigations of the phenomena discussed in lecture. This course is appropriate for students majoring in the physical sciences, engineering, mathematics, computer science, and related fields. Field trips may be required.

Transfer credit: UC, CSU

PHYS R132—Physics for Scientists and Engineers 3
Prerequisites: PHYS R132 and MATH R122.
4 hours lecture, 3 hours lab weekly
A continuation of PHYS R132, this course is an introduction to wave motion (with emphasis placed on the study of sound and electromagnetic wave phenomena), geometrical and wave optics, thermodynamics, and selected elementary topics on special relativity and quantum mechanics. Central topics include mechanical and electromagnetic waves; heat, entropy, and the thermodynamic laws; geometric optics; interference and diffraction; relativistic kinematics and dynamics; and elementary quantum theory with atomic structure. Although the course emphasizes conceptual understanding, students also learn to apply mathematical techniques such as vector calculus, Fourier analysis, numerical approximations, and multi-variable integration to the solution of problems. The laboratory provides students with opportunities to learn and apply the scientific method through investigations of the phenomena discussed in lecture. This course is appropriate for students majoring in the physical sciences, engineering, mathematics, computer science, and related fields. Field trips may be required.

Transfer credit: UC, CSU

PHYSIOLOGY
See courses in Biological Sciences
POLITICAL SCIENCE

Political Science courses offer research into and analysis of the institutions and politics of government. Topics include the interpretation and use of constitutions, the politics of the legislative process, elections and campaigns, the impact of money and lobbying on public policy decisions, the role of political parties, interactions between national, state and local government, the role of executive leadership including the United States President, the impact of bureaucracies on public and personal life, the judicial process and the criminal justice system, comparative government, international relations and a wide range of issues that affect the lives of citizens. Development of skills in research, critical thinking, persuasive argument in debate, and analytical writing are primary goals of instruction in political science. All courses provide a stimulating foundation for the life of an educated citizen. Four political courses offer partial fulfillment of the American Institutions requirement. The requirements for a political science major and the great variety of career options served by a major are listed below.

For more information, contact:
Gloria Guevara, Lead Faculty, gguevara@vcccd.edu
(805) 986-5800, ext. 1917

Career Opportunities

| Armed Services | Attorney/Legal Assistant |
| Judicial Officer/Judge | High School Teacher |
| College Instructor | Political Consultant |
| Police Services | Political Scientist/Researcher |
| Elected Public Official | Community Activist |
| Journalism/Book Author | Intelligence Agencies/CIA/FBI |
| Foreign Service/U.S. State Department | |
| Custom Officer/Import-Export Agent | |
| Public Relations/Travel Consultant | |
| International Civil Service/Public Institutions | |
| Non-Profit Organization Management | |
| Public Administration/Civil Service | |
| Human Services/Social Welfare | |
| Human Services/Criminal Justice System | |
| Human Services/Child Protective & Domestic Relations | |
| Human Services/Juvenile Services | |

Faculty

| Full-Time | Part-Time |
| Carolyn Dorrance | Timothy Flynn |
| Gloria Guevara | Philip Grant |
| | Steve McHargue |

◆ Political Science

Associate in Arts Degree

Required Courses: Units

<table>
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<tr>
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<th>Title</th>
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<td>Introduction to Politics</td>
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<tr>
<td>POLS R101</td>
<td>Government of the United States: Institutions/Politics</td>
<td>3</td>
</tr>
<tr>
<td>POLS R102</td>
<td>Government of the United States: Institutions/Laws</td>
<td>3</td>
</tr>
<tr>
<td>POLS R104</td>
<td>International Relations</td>
<td>3</td>
</tr>
<tr>
<td>POLS R108</td>
<td>Comparative Politics</td>
<td>3</td>
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</table>

Select six units from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH R102</td>
<td>Cultural Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>ECON R100</td>
<td>Modern American Economy</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Required Additional Courses: Units

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON R101</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>GEOG R102</td>
<td>World Cultural Geography</td>
<td>3</td>
</tr>
<tr>
<td>HIST R100A</td>
<td>History of World Civilizations I</td>
<td>3</td>
</tr>
<tr>
<td>HIST R100B</td>
<td>History of World Civilizations II</td>
<td>3</td>
</tr>
<tr>
<td>HIST R107</td>
<td>History of Mexicans in the United States</td>
<td>3</td>
</tr>
</tbody>
</table>

OR

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST R116</td>
<td>History of the Americas II</td>
<td>3</td>
</tr>
<tr>
<td>HIST R110</td>
<td>History of the Middle East</td>
<td>3</td>
</tr>
<tr>
<td>HIST R114</td>
<td>Modern Asia</td>
<td>3</td>
</tr>
<tr>
<td>HIST R119</td>
<td>Modern Africa</td>
<td>3</td>
</tr>
<tr>
<td>HIST R121</td>
<td>US Multicultural/Migration</td>
<td>3</td>
</tr>
<tr>
<td>IDS R101A</td>
<td>History of Ideas and Evolution of Culture I</td>
<td>3</td>
</tr>
<tr>
<td>IDS R102</td>
<td>Science, Technology, and Human Values</td>
<td>3</td>
</tr>
<tr>
<td>PHIL R111</td>
<td>Thinking Critically and Analytic Writing</td>
<td>3</td>
</tr>
<tr>
<td>PHIL/SOC R114</td>
<td>Social Philosophy</td>
<td>3</td>
</tr>
</tbody>
</table>

Any POLS course not used to satisfy the core requirement

Total Required Units 21

Political Science Courses

POLS R010—Introduction to United States Government 3 units

3 hours lecture weekly

An introduction to the institutions and political processes of government in the United States. Federalism and the institutions of Congress, the Presidency and the Supreme Court are studied from the perspective of constitutional democracy and the theory of checks and balances. The roles of political parties, interest groups, public opinion and the media are discussed in a way that broadens understanding of political process and citizen participation. Special attention is given to improving student study skills including vocabulary building, research, analytical writing and articulation of political ideas. Field trips may be required. (2)

POLS R100—Introduction to Politics 3 units

3 hours lecture weekly

Course introduces students to the ideas and institutions of politics at the local, state and Federal levels. Concepts of law, justice, democracy, social welfare and liberty will be discussed in relation to contemporary institutions of government. Includes study of California Government. Fulfills state requirements in American Institutions. Field trips may be required. (2)

Transfer credit: UC, CSU

POLS R101—Government of the United States I: Institutions and Politics 3 units

3 hours lecture weekly

This course provides a study of the Constitutional principles, institutions and politics of American Government with special attention to the dynamics of representative government evident in voting, campaigns, political party politics, legislative process, presidential leadership and the public policy process. The California Constitution and government will be examined. This course partially fulfills graduation and Title V requirements for the study of American Institutions. Field trips may be required.

Transfer credit: UC, CSU

(1)=Pass/No Pass Only (2)=Pass/No Pass at Student's Option

Oxnard College Catalog 2010-2011 165
are debated. Partially fulfills a state requirement in American Institutions. Field trips may be required.

POLS R104—International Relations
3 units
3 hours lecture weekly
This course explores the international relations between governments and the foreign policies that influence those relations. The role of international institutions such as the United Nations and the World Bank, the activities of non-governmental organizations and the goals and methods of protest movements are described. Topics to be discussed include the impact of globalization, international trade, transnational corporations, mass communication technology, global migration, massive arms distributions and the sources of armed conflict. Field trips may be required. (2)
Transfer credit: UC, CSU

POLS R105—Current Issues in Domestic and Foreign Politics
3 units
3 hours lecture weekly
This course blends elements of political theory with the world of political problems and action at individual, state, national and international levels. Each semester the issues selected for examination will be revised. Field trips may be required. (2)
Transfer credit: UC, CSU

POLS R106—Political Aspects of Economic Problems
3 units
3 hours lecture weekly
Course surveys areas where the impact of economics upon political life is considerable, so that students may better understand the political world. (2)
Transfer credit: UC, CSU

POLS R107—Politics and Administration of State and Local Government
3 units
3 hours lecture weekly
Course presents the main principles, concepts, theories, and processes of governmental institutions of the states, counties, cities, and special districts. The social, economic and political dynamics within the institutional context will be studied. Also, Federal institutions will be analyzed to understand the main characteristics, principles, structures, and processes of the American system of government and their impact on the other levels of government. The impact of federal taxation and expenditure policies on state and local government will be studied with specific examples. Fulfills state requirements in American Institutions. (2)
Transfer credit: CSU

POLS R108—Comparative Politics
3 units
3 hours lecture weekly
Course examines political life and institutions of a number of foreign countries to identify both similarities and differences in people’s attempts to grapple with government problems throughout the world. (2)
Transfer credit: UC, CSU

POLS R109—Topics in Political Science
½-3 units
Lecture and/or lab hours as required by unit formula
Courses considering specific and current topics in Political Science which are not covered in the general Political Science offerings. Course may be taken four times. (2)
Transfer credit: CSU

POLS R189A—Great Debates and Elections
3 units
3 hours lecture weekly
Course surveys history of elections and great political debates. Impact of elections on development of democracy in modern society studied. Special attention given to process of selecting presidents in United States history. (2)
Transfer credit: UC, CSU

POLS R199—Directed Studies in Political Science
1-3 units
Lecture and/or lab hours as required by unit formula
Designed for selected students interested in furthering their knowledge of political science on an independent study basis; assigned problems will involve library, lab, and field work. Course may be taken two times. (2)
Transfer credit: CSU

PSYCHOLOGY
The Department of Psychology at Oxnard College studies mental processes and human behavior. It offers 13 courses exploring different aspects of people’s behavior and thinking. Students interested in the major and general education will find several courses addressing their specific interests, as well as those with Workforce and Continuing Education needs.

The major is designed to prepare the student for higher level studies at California State University as well as The University of California. Possible jobs for which studies in Psychology prepare the student include advertising, human resources, criminal justice, vocational counseling, Social work, community organizations psychologist, public relations and others.

For more information, contact: Linda Chaparro, Lead Faculty, lchaparro@vcccd.edu (805) 986-5800, ext. 1919

Career Opportunities

<table>
<thead>
<tr>
<th>Advertiser Manager</th>
<th>Efficiency Engineer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Job Analyst</td>
<td>Personnel Manager</td>
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<tr>
<td>Police Officer</td>
<td>Psychologist</td>
</tr>
<tr>
<td>Vocational Counselor</td>
<td>Public Relations</td>
</tr>
<tr>
<td>Social/Welfare Work</td>
<td>Statistician</td>
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<tr>
<td>Pathologist/Audiologist</td>
<td>Probation/Parole Officer</td>
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<tr>
<td>Community Organization Director</td>
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Faculty

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<tr>
<th>Full-Time</th>
<th>Part-Time</th>
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<tbody>
<tr>
<td>Marie Butler</td>
<td>Jennifer Kalfsheek</td>
</tr>
<tr>
<td>Linda Chaparro</td>
<td>Karen Lehner</td>
</tr>
<tr>
<td></td>
<td>George Rodriguez</td>
</tr>
<tr>
<td></td>
<td>Oliver Williams</td>
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◆ Psychology

Associate in Arts Degree

Required Courses:

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<tr>
<th>Course</th>
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<tr>
<td>PSY R101</td>
<td>General Psychology</td>
<td>3</td>
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<tr>
<td>PSY R103</td>
<td>Beginning Statistics for Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH R105</td>
<td>Introductory Statistics</td>
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<tr>
<td>PSY R104</td>
<td>Intro to Experimental Psychology</td>
<td>3</td>
</tr>
<tr>
<td>OR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY R105</td>
<td>Intro to Physiological Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PSY R102A</td>
<td>Interpersonal Relations</td>
<td>3</td>
</tr>
</tbody>
</table>

Total: 12 - 13

(1)=Pass/No Pass Only (2)=Pass/No Pass at Student’s Option
Required Additional Courses:

Complete one of the following courses:

- PHIL R101 Introduction to Philosophy 3
- PSY R104 Intro to Experimental Psychology 3
- PSY R105 Intro to Physiological Psychology 3
- PSY R108 Developmental Psychology 3
- PSY R189A-Z Current Topics in Psychology 3
- SOC R106 Contemporary Family in American Society 3

Plus one of the following:

- PSY R107/ Sex Roles 3
- SOC R104
- PSY R110 Human Sexuality 3
- PSY R111/ The Exceptional Child 3
- CD R108
- PSY R112 Parent/Child Interaction 3

Total Required Units 18 - 19

Psychology Courses

PSY R098—Short Courses in Psychology ½-10 units
Lecture and/or lab hours as required by unit formula
Specialized topics designed to inform or update interested persons in the various disciplines within Psychology.

PSY R101—General Psychology 3 units
3 hours lecture weekly
This course fulfills both transfer and general education requirements. It is required for the psychology major. It is the study of mental processes and human behavior and factors that influence them. The scientific bases of psychology are examined in addition to the Scientific Method. Theories involving biological, sensory and perceptual determinants of behavior are examined in addition to development, motivation, learning, intelligence, personality, mental disorders and treatment. Specific disciplines in the field such as Social Psychology and Health Psychology are explored.
Transfer credit: UC, CSU

PSY R102A—Interpersonal Relations I 3 units
3 hours lecture weekly
The class provides an exploration of personal awareness and interaction. Students will learn to apply psychological principles of human behavior, explore ways of knowing themselves, and learn how they are perceived by others. A combination of experimental and theoretical approaches is used to increase awareness, clarify values, and aid in decision-making. Field trips may be required. The course is to be taught by way of lecture, demonstration and complementary small group problem solving and/or application exercises.
Transfer credit: CSU

PSY R103—Beginning Statistics for Behavioral Science 3 units
Prerequisites: MATH R014, PSY R101.
3 hours lecture weekly
This course is designed for students majoring in psychology, sociology, and anthropology. The emphasis is on the use of statistics in behavioral science research. Topics discussed include procedures in hypothesis testing, descriptive, inferential and correlational statistics.
Transfer credit: UC, CSU

PSY R104—Introduction to Experimental Psychology 3 units
Prerequisites: PSY R101, PSY R103.
3 hours lecture weekly
This course is designed for prospective psychology majors or minors; the emphasis is on designing, conducting, and writing experimental research in human and animal behavior. It is recommended as a third course for psychology majors.
Transfer credit: UC, CSU

PSY R105—Introduction to Physiological Psychology 3 units
3 hours lecture weekly
The course provides exploration of physiological basis of behavior. Some topics are neural impulses and sensory processes, neural basis of reinforcement, electrical stimulation of the brain, memory, learning, emotion, biofeedback, split-brain studies, and research on right and left hemispheres. Emphasis is on current research findings and philosophical-moral implications.
Transfer credit: UC, CSU

PSY R107—Sex Roles 3 units
3 hours lecture weekly
Class explores sex role development and how roles can be changed, role conflicts, common stereotypes of males and females, women as a minority group, aspects of sexuality, and psycho-social implications of the liberation movement; psycho-social aspects of both sex roles are emphasized. (Same as SOC R104)
Transfer credit: UC, CSU

PSY R108—Developmental Psychology 3 units
Prerequisites: PSY R101.
3 hours lecture weekly
The course explores the path of human physical, cognitive, psychosexual, moral and psychosocial development from the beginning of life through death. The emphasis is placed on normal development patterns using current information, child-rearing practices and their effects on later development. Field trips may be required.
Transfer credit: UC, CSU

PSY R110—Human Sexuality 3 units
3 hours lecture weekly
The course examines human sexuality with contributions from various disciplines: medicine, biology, psychology, anthropology, sociology, public health. Emphasis is placed on the individual’s sexuality in the present. Past practices are also studied.
Transfer credit: UC, CSU

PSY R111—The Exceptional Child 3 units
3 hours lecture weekly
Characteristics and problems of the developmentally delayed, socially handicapped, and those with emotional problems, as well as the mentally gifted child, will be covered. The class will cover study of issues, and research encountered in these specific areas. Also covered will be resources and techniques for living and working with these children. (Same as CD R108) (2)
Transfer credit: CSU

PSY R112—Parent/Child Interaction 3 units
3 hours lecture weekly
Explores the challenging role of being a parent. Focuses on a variety of approaches to effective parenting, identifying typical problem areas and dealing with them by prevention or coping strategies, and promoting positive interactions between parent and child. Field trips may be required.
Transfer credit: CSU

PSY R114—Psychological Issues of the Mexican People in the Southwest 3 units
3 hours lecture weekly
Course analyzes experiences of people of Mexican descent living in the Southwest from a psychological perspective. Examines nature of individual and group conflict, explores problems of social participation in a dominant culture and its psychological implications. Course describes emergence of distinctive identities of people of Mexican descent. (Same as CHST R114.)
Transfer credit: UC, CSU
PSY R115—Introduction to Public Mental Health  3 units
3 hours lecture weekly
This is an introductory course for students interested in public mental health. An overview of the history of public mental health, the types and functions of agencies, practices, careers, professional ethics, current trends and issues is provided. Field trips may be required.
Transfer credit: CSU

PSY R116—Supportive Counseling and Interviewing  3 units
3 hours lecture weekly
This course provides an introduction to the skills and techniques of supportive counseling and interviewing. It focuses on developing the skills of listening, responding, building trust, assessment, questioning, reflecting strengths, referral, values, and ethics. Students will learn skills which can be applied to a variety of human services settings where establishing partnerships and embracing cultural diversity are necessary to be a competent helper. Field trips may be required.
Transfer credit: CSU

PSY R117—Introduction to Case Management for Mental Health and Human Services  3 units
Prerequisites: PSY R116.
3 hours lecture weekly
This course is an introduction to the basic concepts and skills of case management for those working in the mental health or human services fields. It covers philosophy, ethics, concepts, assessment, documentation, recordkeeping, plan development, linking to community agencies, services monitoring and an overview of benefits programs. It emphasizes strength-based, recovery-oriented and culturally-competent approaches to case management and develops the communication, organization, writing, planning and evaluation skills needed by today’s case manager. Field trips may be required.
Transfer credit: CSU

PSY R118—Psychiatric Rehabilitation and Mental Health Recovery  3 units
3 hours lecture weekly
This course is an introduction to the principles and practices used to provide support to persons with psychiatric disabilities as they move through the process of rehabilitation and recovery. It will focus on the values and principles of Psychosocial Rehabilitation and the Mental Health Recovery Movement as well as the methods and skills required for the effective development and delivery of rehabilitation plans and community support services. The course addresses the nature of severe and persistent mental illness, medication management, supported employment and education, dual disorders treatment, the role of the family, Wellness and Recovery Action Plan (WRAP), self-help, and peer delivered services. Field trips may be required.
Transfer credit: CSU

PSY R131—Abnormal Psychology  3 units
3 hours lecture weekly
Class surveys the various definitions, causes, and treatment methods relative to abnormal behavior. This course covers both psychological and biological theories of abnormal behavior. Topics include diagnosis of abnormal behavior, the clinical syndromes, and the various forms of intervention.
Transfer credit: UC, CSU

PSY R135 Learning and Cognition  3 units
3 hours lecture weekly
This course presents an overview of the theories of learning, cognition, and human development. Major theories of learning and of psychological, emotional, ethical, and physical development will be covered with emphasis on the application of these theories to real life settings such as schools and other organizations such as alternative schools of education, and the criminal justice system. Field trips may be required.
Transfer credit: CSU

PSY R189—Current Topics in Psychology  ½-3 units
Prerequisites: A previous course in Psychology.
Lecture and/or lab hours as required by unit formula
Courses considering specialized, specific topics in psychology which are not covered in great detail in the general psychology course offerings. Topics to be offered include adolescence, abnormal psychology, aging, parapsychology, mental retardation, modern therapies, human sexuality, behavior modification, hypnosis, humanistic psychology, sex roles and socialization, death and dying, biological feedback, aggression and violence, childhood disorders.
Transfer credit: CSU

PSY R198A-Z—Short Courses in Psychology  ½-10 units
Lecture and/or lab hours as required by unit formula
Courses and/or workshops in selected areas of psychology to meet specific needs of college or community as requested or required. Field trips may be required. (2)
Transfer credit: CSU

PSY R199—Directed Studies in Psychology  1-3 units
Lecture and/or lab hours as required by unit formula
Designed for students interested in furthering their knowledge of psychology on an independent study basis; assigned problems will involve library, lab, and field work. Course may be taken two times.
Transfer credit: CSU

SOCIOLGY
Sociology is the study of social relations in groups. Topics include socialization, social stratification, sex roles, race and ethnic relations, social philosophy, the family, population trends and the dynamics of social change. Sociology majors are prepared to transfer to four-year colleges and universities so that they may prepare for careers as counselors, teachers, police officers, social workers and human service workers.

For more information, contact:
Marie Butler, Lead Faculty, mbutler@vcccd.edu
(805) 986-5800, ext. 1941

Career Opportunities

<table>
<thead>
<tr>
<th>Career</th>
<th>Full-Time</th>
<th>Part-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Counselor</td>
<td>Marie Butler</td>
<td>Jennifer Kalfsbeek</td>
<td>Jan Shear</td>
</tr>
<tr>
<td>Probation/Parole Officer</td>
<td>Linda Chaparro</td>
<td>Elaine Martinez</td>
<td></td>
</tr>
<tr>
<td>Public Survey Worker</td>
<td></td>
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<tr>
<td>Statistician</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Social/Welfare Worker</td>
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<tr>
<td>Social and Human Service Assistant</td>
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<tr>
<td>Sociologist (Criminologist, Penologist, Industrial, Social Ecologist)</td>
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</table>

Faculty

<table>
<thead>
<tr>
<th>Sociology</th>
<th>Associate in Arts Degree</th>
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<tbody>
<tr>
<td>Required Courses:</td>
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</tr>
<tr>
<td>SOC R101 Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOC R102 Social Problems</td>
<td>3</td>
</tr>
<tr>
<td>SOC R111 Sociological Analysis: Introduction to Social Research</td>
<td>3</td>
</tr>
<tr>
<td>Plus one of the following:</td>
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<tr>
<td>SOC R103 Racial and Ethnic Group Relations</td>
<td>3</td>
</tr>
<tr>
<td>SOC R107 Sociology of the Black Community</td>
<td>3</td>
</tr>
<tr>
<td>SOC R108 Sociology of the Chicano Community</td>
<td>3</td>
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12
<table>
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<tr>
<th>Required Additional Courses:</th>
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<tbody>
<tr>
<td>Complete one of the following courses:</td>
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<tr>
<td>HIST R112 Great American Women</td>
<td>3</td>
</tr>
<tr>
<td>SOC R104/ PSY R107 Sex Roles</td>
<td>3</td>
</tr>
<tr>
<td>SOC R105 Aging in the United States</td>
<td>3</td>
</tr>
<tr>
<td>SOC R106 Contemporary Family in American Society</td>
<td>3</td>
</tr>
<tr>
<td>SOC R114 Social Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>Plus one of the following:</td>
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</tr>
<tr>
<td>ANTH R110 People and Cultures of the World</td>
<td>3</td>
</tr>
<tr>
<td>HIST R107 History of Mexicans in the United States</td>
<td>3</td>
</tr>
<tr>
<td>HIST R108 African-American History</td>
<td>3</td>
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<tr>
<td>HIST R112 Great American Women</td>
<td>3</td>
</tr>
<tr>
<td>SOC R116 Crime and Society</td>
<td>3</td>
</tr>
<tr>
<td>SOC R118 Introduction to Human Services</td>
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<tr>
<td>Total Required Units</td>
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</table>

**Sociology: Human Services Option**

**Associate in Science Degree**

**Certificate of Achievement**

The option in Human Services provides the student with an academic background for entry-level positions in various human services agencies such as providers of health care, vocational training, welfare services, probation supervision, and pre-professional counseling. It also prepares the student for upper-division programs in human services, behavioral sciences, social sciences and education. * Pending State Approval.

**Required Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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<tbody>
<tr>
<td>SOC R101</td>
<td>Introduction to Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SOC R102</td>
<td>Social Problems</td>
<td>3</td>
</tr>
<tr>
<td>SOC R103</td>
<td>Race and Ethnic Relations</td>
<td>3</td>
</tr>
<tr>
<td>SOC R104/PSY R107</td>
<td>Sex Roles</td>
<td>3</td>
</tr>
<tr>
<td>SOC R110</td>
<td>Analyzing Social Welfare Services</td>
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</tr>
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<td>SOC R118</td>
<td>Introduction to Human Services</td>
<td>3</td>
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<td><strong>Total Required Units</strong></td>
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**Recommended Optional Courses:**

Students are encouraged to take at least one of the following courses:

<table>
<thead>
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<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
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<td>SOC R105</td>
<td>Aging in the United States</td>
<td>3</td>
</tr>
<tr>
<td>SOC R106</td>
<td>Contemporary Family in American Society</td>
<td>3</td>
</tr>
<tr>
<td>SOC R107</td>
<td>Sociology of the Black Community</td>
<td>3</td>
</tr>
<tr>
<td>SOC R108</td>
<td>Sociology of the Chicano Community</td>
<td>3</td>
</tr>
<tr>
<td>SOC R114/PHIL R114</td>
<td>Social Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>SOC R116</td>
<td>Crime and Society</td>
<td>3</td>
</tr>
<tr>
<td>ANTH R105</td>
<td>Sex, Gender and Culture</td>
<td>3</td>
</tr>
<tr>
<td>CD R106</td>
<td>Child, Family, and Community</td>
<td>3</td>
</tr>
<tr>
<td>HIST R103</td>
<td>History of the United States II</td>
<td>3</td>
</tr>
<tr>
<td>HIST R112</td>
<td>Great American Women</td>
<td>3</td>
</tr>
<tr>
<td>POLS R102</td>
<td>Government of the United States: Institutions/Laws</td>
<td>3</td>
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**Sociology Courses**

<table>
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<tr>
<th>Course Code</th>
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<tr>
<td>SOC R101—Introduction to Sociology</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>This course provides students with the ability to perform analysis of historical development of sociology and recent trends in society and the field of study. Students encounter topics such as the relationship between social systems and human behaviors, emphasis upon socialization, culture, social class, race, ethnicity, age and gender in a context of social change. Field trips may be required. This course may be offered as a telecourse or online as an Internet class.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R102—Social Problems</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>This class is a study of contemporary social problems from a theoretical framework, emphasizing social conditions causing social problems, and examining existing programs aimed at their solutions. This course is a requirement for Sociology majors. This class may be taught using distance learning. Field trips may be required.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfer credit: UC, CSU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R103—Race and Ethnic Relations</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>This course covers topics including analysis of racism and prejudice in U.S., similarities and differences in racial and ethnic group experiences; with emphasis on majority-minority relations among major racial and cultural groups. Field trips may be required. This course may be offered as an online course.</td>
<td></td>
<td></td>
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<tr>
<td>Transfer credit: UC, CSU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R104—Sex Roles</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>Class explores sex role development and how roles can be changed, role conflicts, common stereotypes of males and females, women as a minority group, aspects of sexuality, and psycho-social implications of the liberation movement; psycho-social aspects of both sex roles are emphasized. (Same as PSY R107)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfer credit: UC, CSU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R105—Aging in the United States</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>This course is an introduction to gerontology, including a survey of cultural values and social organization that affect the status and treatment of aging people in the U.S. There is an emphasis upon interrelationships between social attitudes, economic system, and political system on lifestyle of the aged, using cross-cultural comparisons.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfer credit: UC, CSU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R106—Contemporary Family in American Society</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>Sociological analysis of the American family, including historical and recent changes, present nature and sociocultural forces shaping these conditions.</td>
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<tr>
<td>Transfer credit: UC, CSU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R107—Sociology of the Black Community</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>Analysis of values, mores, norms, and interaction patterns within the Black community; emphasis on socialization process of community members and effects of racism within the community. Role of family, political, economic, religious, and educational institutions will be analyzed.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfer credit: UC, CSU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R108—Sociology of the Chicano Community</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>This course explores the socio-cultural analysis of familial, political, economic, religious and educational institutions within the Chicano community; emphasis is on the theoretical perspectives of social stratification and social/psychological process of status and achievement within the Chicano community. In the analysis, specific consideration is given to the concept of colonialism and its effects on the institutional experience, including discrimination and/or assimilation. Field trips may be required.</td>
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</tr>
<tr>
<td>Transfer credit: UC, CSU</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC R110—Analyzing Social Welfare Services</td>
<td>3 units</td>
<td>3 hours lecture weekly</td>
</tr>
<tr>
<td>This course is for students who seek knowledge and experience gained through both classroom and research of governmental and/or social agencies in the community. Students learn to identify and evaluate theories of field research methods within a social welfare context, studying the operations and ethics of community organizations. Instruction includes lectures on the social welfare organizations, analysis of problems, field research methods, and the goals of community based organizations. Field observation in a non-profit agency is required. Field trips may be required.</td>
<td></td>
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<tr>
<td>Transfer credit: CSU</td>
<td></td>
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</tr>
</tbody>
</table>
SOC R111—Introduction to Social Research  
3 units  
3 hours lecture weekly  
Students examine fundamental elements of empirical research and the ways sociologists think critically. The course includes attention to the nature of theory, hypothesis, and variables, as well as application of qualitative and quantitative analytical tools including survey, observation, experimental, case study, comparative, and historical research methods. In addition, computer applications are included. The final project includes an analysis of research data, using computer simulation, and literature review. Presentations are given in report form and in-class presentations are optional.  
Transfer credit: UC, CSU  

SOC R114—Social Philosophy  
3 units  
3 hours lecture weekly  
Social philosophy studies man in society from the standpoint of metaphysical and ethical principles and presuppositions of human nature. Course highlights major historical and contemporary perspectives in the history of philosophy and focuses on a prominent social philosopher for detailed study. Questions concerning legal and social relationships, purpose in social order, and ethical values in human institutions explored.  
(Same as PHIL R114)  
(2)  
Transfer credit: UC, CSU  

SOC R116—Crime and Society  
3 units  
3 hours lecture weekly  
This introductory course is designed to provide students with the fundamental knowledge of the fields of criminology and criminal justice, and examines crime and deviance within a socio-legal context. Students evaluate theories of criminology and treatment by the criminal justice system to determine incarceration and/or rehabilitation. Field trips may be required.  
Transfer credit: UC, CSU  

SOC R118—Introduction to Human Services  
3 units  
3 hours lecture weekly  
This course includes a survey of helping institutions and social issues concerning human services; identifying target populations, the historical perspective of human services in the U.S., theoretical perspectives of human services, survey of human services occupations and careers, and economics of helping professions. Other topics include the development of social policy and current controversies concerning field of human services, and a brief overview of intervention strategies in social service work.  
Transfer credit: CSU  

SOC R122—Introduction to Education  
3 units  
3 hours lecture weekly  
This introductory course is designed to provide students with the fundamental knowledge of the American educational system, using a multicultural approach to analyze urban schools. Concepts and methods selected from sociology and related disciplines (including sociology, anthropology, economics and philosophy) are used to understand and analyze current conditions in American schools, and to evaluate models for reform. A minimum of 30 hours of observation in a multicultural school and/or community setting is required. This course is designed for students considering teaching as a profession, for paraprofessionals, and for volunteers working in the public school system. Field trips may be required.  
(Same as EDU R122)  
Transfer credit: CSU  

SPANISH  

Oxnard College offers a full two-year sequence of courses in Spanish which consists of four semesters of college-level language learning. Students can also take courses in literature, culture, and Spanish-language cinema.  

There are courses for beginners and courses for native and heritage Spanish speakers. The first-level course is offered in one semester or over two semesters, for a less intensive pace. Classes are offered in traditional classroom formats as well as in partially or fully online formats.  

Students planning to transfer to a CSU or UC campus to complete a Bachelor’s degree in Spanish are advised to refer to the official articulation agreements on assist.org for the most current requirements of their intended transfer institution and should work with a counselor to create a transfer plan.  

For more information, contact:  
James Merrill, Department Chair, jmerrill@vcccd.edu  
(805) 986-5800, ext. 1949

Career Opportunities  

B.A. Level
- Translator
- Interpreter
- Foreign Clerk
- Foreign Service Officer
- Foreign-Exchange

Faculty

Full-Time
- Rene Centeno
- Marta Garza-Laird
- Sara Harding-Castillo
- Dora Madrigal
- George Peraza
- Catrina Weafer

Part-Time
- Carmen Ebben
- Cecilia Milan
- Carmen Eblen

Canadian-English
- Officer

Spanish

Associate in Arts Degree

Required Courses:

| SPAN R103 | Intermediate Spanish 1 | 5 |
| SPAN R104 | Intermediate Spanish 2 | 5 |
| **Total** | **10** |

Required Additional Courses:

Complete a minimum of 9 units from the following:

| SPAN R101 | Elementary Spanish 1 | 5* |
| SPAN R101A | Elementary Spanish 1A | 3* |
| SPAN R101B | Elementary Spanish 1B | 3* |
| SPAN R102 | Elementary Spanish 2 | 5* |
| SPAN R102A | Elementary Spanish 2A | 3* |
| SPAN R102B | Elementary Spanish 2B | 3* |
| SPAN R107 | Hispanic American Culture | 3 |
| SPAN R108 | Composition in Spanish | 3 |
| SPAN R117 | Hispanic-American Literature | 3 |
| SPAN R118 | Cine en español | 3 |
| SPAN R140 | Spanish for Native Speakers 1 | 5* |
| SPAN R141 | Spanish for Native Speaker 2 | 5* |

| **Total Required Units** | **19 - 21** |

*No more than 5 units of SPAN R101, R101A, R101B, R102, R102A, R102B, R140 or R141 can be applied to the major.
### Spanish Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisites</th>
<th>Hours Lecture</th>
<th>Transfer Credit</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN R098</td>
<td>Short Courses in Spanish</td>
<td>½-10 units</td>
<td>Lecture and/or lab hours as required by unit formula</td>
<td>Special topics designed to inform or update interested persons in the various disciplines within Spanish.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R101</td>
<td>Elementary Spanish 1</td>
<td>5 units</td>
<td></td>
<td>This is a first semester Spanish course for non-native speakers. It provides an introduction to the language and culture of the Spanish-speaking world. This course emphasizes oral communication and vocabulary development through reading and writing. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R101A</td>
<td>Elementary Spanish 1A</td>
<td>3 units</td>
<td></td>
<td>This is a first semester Spanish course for non-native speakers. It provides an introduction to the language and culture of the Spanish-speaking world. This course emphasizes oral communication and vocabulary development through reading and writing. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R101B</td>
<td>Elementary Spanish 1B</td>
<td>3 units</td>
<td>Prerequisites: SPAN R101A or equivalent.</td>
<td>Second semester Spanish for non-native speakers. Introduction to language and culture of the Spanish-speaking world, designed for students who have had no formal training in Spanish, emphasis on oral communication and on reading and writing. Basic vocabulary and grammar are studied, as well as various aspects of the Spanish Culture. This course equals the first half of SPAN R101. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R102</td>
<td>Elementary Spanish 2</td>
<td>5 units</td>
<td>Prerequisites: SPAN R101.</td>
<td>This is a first year, second semester Spanish course for non-native speakers. It provides an introduction to the language and culture of the Spanish-speaking world. The course emphasizes oral communication and vocabulary development through reading and writing. Students study basic vocabulary and grammar, as well as various aspects of the Spanish Culture. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R103</td>
<td>Intermediate Spanish 1</td>
<td>5 units</td>
<td>Prerequisites: SPAN R102.</td>
<td>This is a second year course (third semester) for non-native speakers of Spanish. It introduces more advanced vocabulary and grammatical principles through reading and listening to a variety of works. Students will learn to write well-developed paragraphs and short compositions. Students’ oral skills will be developed through listening-comprehension exercises, class discussions and oral presentations. Students will learn about the cultures of different Spanish-speaking countries. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R104</td>
<td>Intermediate Spanish 2</td>
<td>5 units</td>
<td>Prerequisites: SPAN R103.</td>
<td>This is a second-year course (fourth semester) for non-native speakers of Spanish. It introduces different registers of the language and more advanced grammatical structures through reading and listening to a variety of works. Students’ oral skills will be developed through lecture and class discussion and oral presentations. Students will learn about social, political and artistic aspects of Latin America and Spain. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R107</td>
<td>Hispanic American Culture</td>
<td>3 units</td>
<td>Prerequisites: SPAN R101.</td>
<td>Broaden understanding of Hispanic-American culture and civilizations through art, history, music, customs and traditions, politics, and economics. Course is designed to maintain and enhance communicative skills. Course is taught in Spanish. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R117</td>
<td>Hispanic American Literature</td>
<td>3 units</td>
<td>Advisory: Advanced knowledge of Spanish reading and writing; SPAN R104, SPAN R108, or the equivalent is highly recommended.</td>
<td>This course provides a survey of Hispanic American Literature from Pre-Columbian times to the present. It includes representative writers from each of the major literary periods, as well as a discussion of literary genres such as poetry, short story, essay and novel. Readings, written assignments and class discussions will be in Spanish. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R118</td>
<td>Cine en español</td>
<td>3 units</td>
<td>Advisory: Students should be able to follow lectures and participate in class discussions in Spanish; all films are in Spanish with English subtitles. SPAN R103 is highly recommended.</td>
<td>Through films from prominent Latin American and Spanish directors, this course explores cultural identity, historical and political events, and life in Spanish-speaking countries. Students view films, participate in group discussions, compare film techniques and artistic styles, and analyze recurrent themes presented by the films. The class is conducted in Spanish; the films have English subtitles. Field trips to local theaters may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R140</td>
<td>Spanish for Native Speakers 1</td>
<td>5 units</td>
<td>Prerequisites: A course in the specific field.</td>
<td>This is a Spanish course designed for native and heritage speakers of Spanish. Students will expand their vocabulary, review basic principles of grammar, and learn to distinguish between different registers and dialects of the language. The process of writing, at paragraph and composition level, will be practiced throughout the course. The reading of Spanish-speaking writers will be used to improve students’ reading and writing skills, critical thinking abilities and understanding of the diversity of Spanish-speaking societies. Students will also be exposed to the basic principles of literary analysis. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R141</td>
<td>Spanish for Native Speakers 2</td>
<td>5 units</td>
<td>Prerequisites: SPAN R140.</td>
<td>This is a course designed for native and heritage Spanish speakers. Students will expand their vocabulary, distinguish registers and dialects of the language, and learn advanced grammatical forms such as the perfect tenses of the indicative, the passive voice and conditional sentences. Students will work on the writing process, and improve their reading skills and critical thinking abilities through the analysis and discussion of a variety of texts. Students will learn about different Spanish-speaking communities to promote cross-cultural understanding. Field trips may be required.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
<tr>
<td>SPAN R199</td>
<td>Directed Studies in Spanish</td>
<td>1-3 units</td>
<td>Prerequisites: A course in the specific field. Lecture and/or lab hours as required by unit formula</td>
<td>This course offers students the opportunity to further their knowledge of the Spanish language and culture on an independent-study basis. The student and instructor will work together to design course content and/or research. Meeting times and requirements will be determined by the instructor. Course may be taken two times.</td>
<td>(2)</td>
<td>UC, CSU</td>
</tr>
</tbody>
</table>
**SPECIAL EDUCATION**

Students are encouraged to seek guidance and support services through the Educational Assistance Center. The courses below have been designed to meet the special instructional needs of students with disabilities and to prepare the students for certificate and degree programs in line with the mission of the College.

**Special Education Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPED R001</td>
<td>Survey of Disabilities</td>
<td>3 units</td>
</tr>
<tr>
<td>SPED R004</td>
<td>Language Development</td>
<td>1 unit</td>
</tr>
<tr>
<td>SPED R012</td>
<td>Issues for Deaf Students</td>
<td>3 units</td>
</tr>
<tr>
<td>SPED R030</td>
<td>Career Evaluation</td>
<td>1 unit</td>
</tr>
</tbody>
</table>

**SPEECH**

See Communication Studies

**TELEVISION**

The Television Production program at Oxnard College offers courses to develop skills in all aspects of digital film and video production — whether you plan to earn an AA degree, transfer to a four-year program or want to get into a career right away. The program includes courses in screenwriting, video production, digital editing, and critical studies. It also covers directing, lighting, and audio production. You get hands-on experience creating digital video, and the chance to see your work on the campus’ channel, OCTV.

Students who have completed this program have transferred to USC, UCLA and CSUN among other schools. Alumni are working in the industry for ABC affiliates, E TV, Fox Sports West, and Warner Brothers.

For more information, contact:
Andres Orozco, Lead Faculty, Television Production aorozco@vcccd.edu
Kitty Merrill, Adjunct Faculty, Television Production kmerrill@vcccd.edu
OCTV Channel 15 (805) 986-5817

**Career Opportunities**

<table>
<thead>
<tr>
<th>Industry</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broadcast Television</td>
<td>Director</td>
</tr>
<tr>
<td>Cable Industry</td>
<td>Independent Video Production</td>
</tr>
<tr>
<td>Producer</td>
<td>Camera Operator</td>
</tr>
<tr>
<td>Script Writer</td>
<td>Stage Manager</td>
</tr>
<tr>
<td>Video Editor</td>
<td>Video Operator</td>
</tr>
</tbody>
</table>

**Faculty**

<table>
<thead>
<tr>
<th>Full-Time</th>
<th>Part-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andres Orozco</td>
<td>Katharine B. Merrill</td>
</tr>
</tbody>
</table>

**Associate in Arts Degree**

**TELEVISION PRODUCTION OPTION**

**Required Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL R130</td>
<td>Fundamentals of Screenwriting</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R100</td>
<td>Electronic Media Studies</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R101</td>
<td>Introduction to Digital Film and Video Production</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R102</td>
<td>Digital Video Production Workshop</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R103</td>
<td>Digital Filmmaking</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R104</td>
<td>Advanced Digital Video Production Workshop</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R105/ENGL R131</td>
<td>Cinema: Literary Views</td>
<td>3 units</td>
</tr>
<tr>
<td>COM R101</td>
<td>Introduction to Oral Communication</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R117</td>
<td>Race, Class, Gender, and Sexuality in Film and Television</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R190</td>
<td>Internship in Digital Video Production</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R198</td>
<td>Short Courses in Digital Video</td>
<td>3 units</td>
</tr>
</tbody>
</table>

**Total Required Units** | 24 units

**Required Additional Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL R132</td>
<td>Cinema: History, Culture</td>
<td>3 units</td>
</tr>
</tbody>
</table>

**Television Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>TV R100</td>
<td>Electronic Media Studies</td>
<td>3 units</td>
</tr>
<tr>
<td>TV R101</td>
<td>Introduction to Digital Film and Video Production</td>
<td>3 units</td>
</tr>
</tbody>
</table>

This course is a survey of electronic media including television, film, radio and multimedia and their impact on culture and society. Topics covered include technological development, programming; ratings; social, legal and economic aspects of broadcasting in America; and cross-cultural, international comparisons. Field trips may be required. (2)

Transfer credit: CSU

This class offers a basic introduction to digital video studio and field production. Students in this entry class for the major learn aesthetic principles and get hands-on experience in the operation of cameras, lenses, lighting equipment, microphones, audio recorders and switching, as well as set design and non-linear editing. Field trips may be required. (2)

Transfer credit: CSU
TV R102—Digital Video Production Workshop  3 units
Prerequisites: TV R101.
2 hours lecture, 3 hours lab weekly
This course expands student skills in digital video production and filmmaking techniques and is required for the Television Production track of the Communications major. Through a series of practica, it provides hands-on instruction in pre-production (conceptual development, scripting, planning of video projects), production (recording of the project with attention to camera use, lighting, and sound) and post-production (video and audio editing). Content development for OCTV is emphasized. Field trips may be required. (2)
Transfer credit: CSU

TV R103—Digital Filmmaking  3 units
Prerequisites: TV R101.
Advisory: TV R102.
2 hours lecture, 3 hours lab weekly
This course gives students skills needed for directing and editing digital video projects. In addition, they will refine their video production skills and work to enhance their creative vision. Instruction in advanced camera operation, lighting and editing is provided. The class is required for the TV Production major. Field trips may be required. (2)
Transfer credit: CSU

TV R104—Advanced Digital Video Production Workshop  3 units
Prerequisites: TV R101.
Advisory: TV R103.
2 hours lecture, 3 hours lab weekly
This is an advanced course in digital filmmaking and video production and is required for the Television Production track of the Communications major. Students will continue to develop their production skills while creating videos in a variety of forms. Through a series of practica, students continue to refine their aesthetic vision and technical skills in pre-production, production and post-production. Content development for OCTV and the campus is emphasized. Field trips may be required.
Transfer credit: CSU

TV R105—Fundamentals of Screenwriting  3 units
Advisory: ENGL R096.
3 hours lecture weekly
This course is required for Television Production majors and is an elective for the English major. This is a basic introductory course that trains students to write for film and electronic media, and to prepare scripts in proper formats. Students learn to plan and develop scripts utilizing professional standards and methods. Field trips may be required. (2)
Transfer credit: CSU

TV R108A—Acting for TV and Film I  3 units
2 hours lecture, 3 hours lab weekly
Students will acquire skills through fundamental performance techniques and on-camera exercises, including relaxation, concentration, sense memory, emotional recall, improvisation, character tasks, and text analysis, as well as monologue work. The goal of this course is to liberate the imagination and focus on how to deliver a cohesive performance without feeling self-conscious. Students are recorded on-camera during several sessions, culminating in a final taped performance. (2)
Transfer credit: UC, CSU

TV R108B—Acting for TV and Film II  3 units
Prerequisites: TV R108A.
2 hours lecture, 3 hours lab weekly
By participating in on-camera performances students will sharpen their on-camera skills by utilizing acting exercises including relaxation, concentration, sense memory, emotional recall, improvisation, character tasks, and text analysis, as well as monologue work. Students are recorded on-camera during several sessions, culminating in a final taped performance. (2)
Transfer credit: UC, CSU

TV R117—Race, Class, Gender, and Sexuality  3 units
in Film and Television
Advisory: ENGL R096.
3 hours lecture weekly
This course will cover how films and television programs represent race, gender, and sexuality. It will examine the evolution of film and television and the dominant ideologies that have shaped and continue to shape how films are made. The course will also examine alternative films and television programs that are redefining how race, class, gender, and sexuality are viewed and interpreted. Field trips may be required. (2)
Transfer credit: CSU

TV R190—Internship in Digital Video  ½-6 units
Production
Corequisites: TV R101 or TV R102 or TV R103 or TV R104 or concurrent enrollment.
Lecture and/or lab hours as required by unit formula
This course internship provides an opportunity for students to intern in specific areas of digital video, film, or television, under the supervision of a professional, as well as the instructor. Students receive on-the-job exposure to professional practices in production, pre-production, post-production or television station operations. Internship may be scheduled at Oxnard College Television, or at another location as arranged by the student. A maximum of six units are transferable to CSU; for UC, credits are determined after admission. Field trips may be required. (2)
Transfer credit: CSU

TV R198A-Z—Short Courses in Digital Video  ½-3 units
Lecture and/or lab hours as required by unit formula
Courses and/or workshops in selected areas of video production are developed to meet specific needs of the college community as requested or required. Field trips may be required. (2)
Transfer credit: CSU

OCTV

Award-Winning Student Television

Since 1986, Oxnard College Television (OCTV) has been the local college television station for students and community. OCTV airs in Oxnard and Port Hueneme as part of the basic cable package on Time Warner on Channel 15 and on Verizon Fios on channel 33 as a public service of Oxnard College, the only college in the district with its own television channel. Programming includes shows created by television production students, for-credit telecourses as well as other original independently produced programming of interest to the community.

Oxnard College Television students create original programming as part of their lab work in digital video production courses both on-location and in the full service television production studio. Telecourses, educational programs shown on OCTV, offer students a flexible way to earn transferrable college credit in subjects such as History, Political Science, Child Development and Sociology.
Appendix I

Student Conduct Code

Standards of Student Conduct

In joining the academic community, the student enjoys the right and shares the responsibility in exercising the freedom to learn. Like other members of the academic community, the students are expected to conduct themselves in accordance with standards of the college that are designed to perpetuate its educational purposes. Students shall respect and obey civil and criminal law, and shall be subject to legal penalties for violation of laws of the city, county, state, and nation. A charge of misconduct may be imposed upon a student for violating provisions of college regulations and the State Education and Administrative Codes. Where a student is subject to a charge of misconduct, such charge shall be processed in accordance with the following policies and procedures which will be applied in a fair and equitable manner.

Disciplinary action may be imposed upon a student by an instructor, an administrator, or the Governing Board for proven misconduct or actual violation of specified college rules and regulations. Instructors and administrators may place students on probation or temporary exclusion with respect to actions in a classroom, on campus, or at a college-sponsored activity within the procedures specified in this document. The Dean of Student Services shall have the power to impose suspension and to recommend expulsion.

Students are subject to charges of misconduct for acts on college-owned or controlled property or at a college-sponsored activity including, but not limited to:

1. Causing, attempting to cause, or threatening to cause physical injury to another person or to one’s self.
2. Possession, sale or otherwise furnishing a weapon, including but not limited to, any actual or facsimile of a firearm, knife, explosive or other dangerous object, or any item used to threaten bodily harm without written permission from a district employee, with concurrence of the College President.
3. Use, possession (except as expressly permitted by law), distribution, or offer to sell alcoholic beverages, narcotics, hallucinogenic drugs, marijuana, other controlled substances or dangerous drugs while on campus or while participating in any college-sponsored event.
4. Presence on campus while under the influence of alcoholic beverages, narcotics, hallucinogenic drugs, marijuana, other controlled substances or dangerous drugs except as expressly permitted by law.
5. Committing or attempting to commit robbery or extortion.
6. Causing or attempting to cause damage to district property or to private property on campus.
7. Stealing or attempting to steal district property or private property on campus, or knowingly receiving stolen district property or private property on campus.
8. Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the college or the District.
9. Engaging in harassing or discriminatory behavior. The district’s response to instances of sexual harassment will follow the processes identified in Board Policy and Administrative Procedures 3430.
10. Obstruction or disruption of classes, administrative or disciplinary procedures, or authorized college activities.
11. Disruptive behavior, willful disobedience, profanity, vulgarity or other offensive conduct, or the open and persistent defiance of the authority of, or persistent abuse of, district/college personnel in performance of their duties.
12. Academic dishonesty, cheating, or plagiarism.
13. Forgery; alteration or misuse of district/college documents, records or identification; or knowingly furnishing false information to the district/college or any related off-site agency or organization.
14. Unauthorized entry to or use of district/college facilities.
15. Violation of district/college rules and regulations including those concerning student organizations, the use of district/college facilities, or the time, place, and manner of public expression or distribution of materials.
16. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
17. Unauthorized preparation, giving, selling, transfer, distribution, or publication of any recording of an academic presentation in a classroom or equivalent site of instruction, including but not limited to written class materials, except as permitted by district policy, or administrative procedure.
18. Violation of professional ethical code of conduct in classroom or clinical settings as identified by state licensing agencies (Board of Registered Nursing, Emergency Medical Services Authority, Title 22, Peace Officers Standards & Training, California Department of Public Health).

For purposes of student discipline under this procedure, conduct is related to college activity or college attendance if it occurs during or in conjunction with any program, activity, or event connected with District coursework, sponsored or sanctioned by the District or a college of the District, or funded in whole or in part by the District or college, whether the activity or event occurs on or off campus or during or outside of instructional hours.

Student Conduct—Due Process

A. Preliminary Action

1. The Dean of Student Services or their designee shall receive and may issue any charge of alleged misconduct made against a student by another student, faculty member, administrator, or classified personnel. Such person shall sign and submit a written statement specifying the time(s), place(s), and nature of the alleged misconduct.
2. The Dean of Student Services or their designee shall confer with the student to advise of the charge, possible sanctions upon him/her, and his/her rights under college regulations and state and federal laws.

3. The Dean of Student Services or their designee may also procure information relating to the charge from the student and other persons or sources. Whenever appropriate, the Dean of Student Services or their designee shall assess, or cause to have assessed, damage to property and injury to persons or other forms of misconduct.

4. At this point, the Dean of Student Services or their designee may recommend any of the disciplinary actions, outlined below.

5. If the student does not accept the decision of the Dean of Student Services, the student has the right to file a grievance.

**Student Conduct—Disciplinary Action**

Student conduct must conform to the Student Code of Conduct established by the Governing Board of the Ventura County Community College District in collaboration with college administrators and students. Violations of such rules are subject to the following types of disciplinary actions, which are to be administered by appropriate college authorities. The Ventura County Community College District has established due process for the administration of the penalties enumerated here.

**Warning**—Written notice to the student that continuation or repetition of specific conduct may be cause for other disciplinary action. A warning is retained in the college discipline files for two complete academic years.

**Reprimand**—Written notice that the student has violated the Standards of Student Conduct. A reprimand serves as documentation that a student’s conduct in a specific instance does not meet the standards expected at the college and as a warning to the student that further violations may result in further disciplinary sanctions. A reprimand is permanently retained in the college discipline files.

**Temporary Removal from Class**—Exclusion of the student by an instructor for good cause for the day of the removal and the next class meeting.

**Short-term Suspension**—Exclusion of the student for good cause from one or more classes or activities for a period of up to ten (10) consecutive school days.

**Disciplinary Probation and/or Temporary Ineligibility to Participate in Extracurricular Activities and/or Temporary Denial of Other Privileges**—Placement of the student on probation, for good cause, for a specified period of time not to exceed one academic year during which a student’s fitness to continue to attend school, in light of the student’s disciplinary offenses, is tested; and/or temporary exclusion of the student for a specified period of time; and/or temporary denial of other specified privileges for good cause.

**Immediate Interim Suspension**—A student can be immediately suspended as required to protect lives or property and to ensure the maintenance of order. In cases where an interim suspension has been ordered, the time limits contained in these procedures shall not apply, and all hearing rights, including the right to a formal hearing where long-term suspension or expulsion is recommended, will be afforded to the student within ten (10) days. A suspended student shall be prohibited from being enrolled in any community college within the District for the period of the suspension.

**Long-term Suspension**—Exclusion of the student for good cause from one or more classes and/or activities, or from all classes and/or activities of the college for up to the remainder of the semester and the following semester. A student suspended from all classes and/or activities shall be prohibited from being enrolled in any community college within the District for the period of the suspension.

**Expulsion**—Exclusion of the student by the Board of Trustees from all colleges in the District for one or more terms when other means of correction fail to bring about proper conduct, or when the presence of the student causes a continuing danger to the physical safety of the student or others.

In addition to the above sanctions, the sanction of restitution may be imposed upon a student, where appropriate, to compensate for loss, damage, or injury. Furthermore, the sanction of administrative hold, to prevent a student from enrolling, may be placed on a student’s records by the District if a long-term suspension from all classes and/or activities, or expulsion has been imposed following the formal hearing described below, or the student has failed to meet with the designated college authority regarding a pending disciplinary matter.

**Student Conduct—Right to Grieve**

Any student has the right to file a grievance when the student reasonably believes a college decision or action has adversely affected their status, rights, or privileges as a student. The Dean of Student Services has more information and forms required to file a formal grievance.

**Purpose**

Students are encouraged to pursue academic studies and other college-sponsored activities in order to promote intellectual growth and personal development. In seeking these ends, students should be free from improper interference by other members of the college community.

A grievance may be initiated by a student whenever the student believes that he/she has been subject to unjust actions or denied normal student rights as stipulated in college regulations and in the State Education and Administrative Codes. A grievance may be initiated by a student against any other student or any employee of the college.

**Definition**

A grievance is an allegation of unjust action or denial of student rights. A grievance exists only when a specific educational wrong has occurred to a single student. This wrong must involve an unjust action or denial of student rights as defined in a specified college, college district, or superior legal covenant or judgment. A grievance exists only when such an error or offense has some demonstrably correctable result. The outcome of a grievance must produce a tangible benefit to the student complaining or an actual redress of the wrong rather than a punishment for the person or persons found in error.
Procedures

A. Informal Processes: When a student believes that a personal injustice has been sustained, an attempt should first be made to resolve the concern by informal means. Consultation should be made with the student, faculty member, administrator, or classified person involved in order to seek direct resolution. If this process fails or, for some reason, cannot be accomplished, the aggrieved student should confer with the direct supervisor of the person allegedly causing the problem. If both of these steps are unsuccessful, the aggrieved student should discuss the problem with the Dean of Student Services.

B. Formal Processes: In the event an informal resolution is not reached, the grievant shall submit a preliminary written statement of the grievance to the Dean of Student Services within 90 days of the incident on which the grievance is based. Within 10 days following receipt of the preliminary written statement of the grievance, the Dean of Student Services shall advise the student of his or her rights and responsibilities under these procedures, and assist the student, if necessary, in the final preparation of the formal written statement of the grievance.

The submission of this formal and signed and dated written description of the complaint signals the beginning of the formal resolution, serves as the request for a hearing, and shall serve as the dated start of the hearing timeline.

The Dean of Student Services will submit a copy of the formal written grievance to the Respondent. The Respondent will be given an opportunity to submit a written response to the allegations to the Dean of Student Services. This response must be received within 10 days.

This process represents the formal grievance procedure of the college. However, the entire formal grievance process shall be discontinued at any time the parties can informally agree on a mutually satisfactory result. All formal records will be destroyed in this instance.

Resolution of grievances may not abrogate state or federal laws and applicable Board of Trustee rules and policies.

1. A college Grievance Committee shall be established by the College President at the opening of each academic year. This committee will be composed of one faculty member, one enrolled student, and one administrator. The chairperson will be designated by the President. Committee members are appointed by and serve at the pleasure of the President.

If, in the judgment of either participant in a formal grievance or the President, a conflict of interest or bias exists with any committee member, that member will be excused and a substitute appointed for the case in question only.

A formal grievance must be filed with the Dean of Student Services within 90 calendar days of the final event in a sequence of events, if any. The 90-day period shall commence on the day of the event or on the day of first knowledge of the event by the complaining party. Proof of the latter delayed date is the responsibility of the complaining party.

2. A formal grievance exists when the Dean of Student Services receives a signed written charge specifying the time, place, and nature of the injury from the aggrieved student. This written charge should be dated and must be on behalf of an individual student only. Group or class action grievances are not permitted. This charge must also clearly specify the informal consultation attempts made and described in Section A.

3. The Dean of Student Services will verify the completeness of the written charge and present the charge to the Grievance Committee within 14 calendar days of receipt.

4. The Grievance Committee will review the charges made in Section B2 within 7 calendar days and request a response in writing from the person accused. This person must reply within 10 calendar days. Upon receipt of this response, the committee shall meet and recommend to the President that (a) the case be dismissed, or (b) that reasonable cause for a hearing exists. This action must take place within 7 calendar days.

5. The Dean of Student Services will then either dismiss the case with the reasons set out in writing to both parties or request that the Grievance Committee hold a formal hearing. The Dean of Student Services must take this action within 7 calendar days of receipt from the committee (Section B4).

6. Formal hearing procedures:

a. A hearing will be called by the chairperson within 30 calendar days of receipt of the President’s request (Section B5).

b. Both parties will be asked to attend the hearing and will be given 10 calendar days notice in writing as to the date, time and place.

c. At the time of the hearing, the chairperson shall state the charge. The committee shall hear testimony, examine witnesses, and receive all evidence pertaining to the charge.

d. Both parties shall have the right to present statements, testimony, evidence, and witnesses. Each party shall have the right to be represented by a single advisor but not a licensed attorney.

e. The accused person and/or representative may be present as well as the aggrieved persona and/or his/her representative. No other persons except scheduled single witnesses and the Grievance Committee members shall be present.

f. The person making the charge shall assume the burden of proof. Hearings shall be closed and confidential.

g. The committee shall judge the relevancy and weight of testimony and evidence. It shall make its findings on fact and limit its investigation to the formal charge. It shall also make a recommendation for disposition of the charge to the college President. Actions in this procedure shall be completed within 30 days following the close of the hearing.
h. The committee shall submit its findings of fact and recommend action to both parties and to the President of the college. Upon receipt of the findings and recommendations, the President of the college shall:
   (1) Concur with the committee’s recommendation.
   (2) Not concur with the committee’s recommendation.
   (3) Take alternative action.
   (4) The college President shall state in writing the reasons for the action taken on the committee’s recommendation. The President shall act within 21 calendar days.

i. If either party does not agree with the decision of the college President at this time, an appeal may be made to the Chancellor of the Ventura County Community College District within 5 calendar days. The Chancellor’s decision will be final.

j. Records of all proceedings will be maintained by the college President in accordance with rules of confidentiality and board/state/federal laws, rules, regulations, and contracts. Insertion of information regarding a case in an employee’s personnel record will only be made in compliance with board/state/federal laws, rules, regulations, and contracts.

### Appendix II

**Matriculation: Student Rights and Responsibilities**

**Student Responsibilities**

A. Express at least a broad educational intent upon admission.

B. Declare a specific educational goal no later than the term after which you complete 15 semester units of degree applicable credit course work.

C. Diligently attend class and complete assigned course work.

D. Complete courses and maintain progress toward an educational goal; and

E. Cooperate in the development of a student educational plan with the assistance of a counselor.

**Student Rights**

A. Prerequisites or corequisites: Your rights entitle you to file a prerequisite/corequisite petition in the Counseling Office (SS 254) to challenge any prerequisite or corequisite if you believe one of the following:
   1. You will be subject to undue delay in attaining the goal of your educational plan because the prerequisite or corequisite has not been made reasonably available.
   2. The prerequisite or corequisite is not valid because it is not necessary for success in the course for which it is required.
   3. The prerequisite or corequisite is unlawfully discriminatory or it is being applied in an unlawfully discriminatory manner.
   4. You have the knowledge or ability to succeed in the course despite not meeting the prerequisite or corequisite.

B. Matriculation Procedure: You may also file a matriculation petition regarding the matriculation process in the Counseling Office (SS 254). Grounds for that challenge include:
   1. Challenge any violation of the matriculation provisions which you believe has occurred.
   2. File a complaint if you believe that any matriculation practice has the purpose or affect of subjecting any person to unlawful discrimination.

In addition to the previous information, you have the right to discuss your placement recommendation. To review an English placement, meet with an advisor from the English department. To review a Math placement, meet with an advisor from the Math department.

### Resolution of Complaints

Once a petition is received, the Matriculation Coordinator will convene a committee consisting of the Matriculation Coordinator and two members of the College Matriculation Committee. The committee will review the petition and provide written notification of any action to be taken to the student within five (5) working days. Students wishing to appeal the decision of this committee may do so by meeting with the Dean of Student Services.

### Appendix III

**Probation, Dismissal, and Readmission of Students**

Probation, dismissal, and readmission policies and procedures are designed to assist students in making progress toward realistic academic, career, and personal goals.

**Standards for Probation:** A student who has attempted at least twelve (12) semester units as shown by the official academic record shall be placed on academic probation, if the student has earned a grade point average below 2.0 in all units which were graded on the basis of the grading scale established by the Ventura County Community College District.

A student who has enrolled in a total of at least twelve (12) semester units as shown by the official academic record shall be placed on progress probation when the percentage of all units in which the student has enrolled and for which entries of “W,” “I,” and “NP” are recorded reaches or exceeds fifty percent (50%).

A student transferring to a college of the Ventura County Community College District from another college is subject to the same probation and dismissal policies as students of this college district.

**Notification of Probation:** Each college in this district shall notify a student who is placed on probation at or near the beginning of the semester in which it will take effect but, in any case, no later than the start of the fall semester. The student grade report, provided for each enrolled student at the end of each term, specifies the student status for both academic and progress categories as either good standing or probation. A student placed on probation is, as a condition of continuing enrollment, to receive individual counseling, including the regulation of his or her academic program. Each student shall also receive any other support services to help the student overcome any academic difficulties.
Course Repetition: A course in which a grade of C or better has been earned may not be repeated except as identified in the catalog course description. Courses taken at any college in which a grade of D, F, NP, or other substandard grade has been earned may be repeated for the purpose of improving a recorded grade. This policy may apply more than once to a particular course. A course taken at another institution, in which a substandard grade was earned may be repeated at the colleges of the Ventura County Community College District, subject to this policy. In order to identify acceptable equivalencies, course equivalency shall be determined chiefly by content, as defined in the catalog course description, and not by title or units. Prior approval for course repetition shall be required. The petition for this purpose, “Petition for Course Repetition,” is available in the Counseling Office.

Upon completion of the repeated course, the previous grade earned shall be omitted from the computation of the cumulative grade point average, an “E” appears on the permanent record. The permanent record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history.

Students should understand that other colleges or universities may not accept credit for work which represents a repetition of high school work. In addition, there is no assurance that repeated courses resulting in an improvement in grade will be accepted by other colleges or universities.

Academic Renewal without Course Repetition: Students may petition to have a portion of previous college work disregarded in meeting academic requirements in the colleges of the Ventura County Community College District. Academic renewal is intended to facilitate the completion of requirements necessary for an academic degree or certificate.

A student may petition, once only, to eliminate grade point calculations and credits from selected portions of previous college work which is not reflective of the student’s present demonstrated ability and level of performance. The student may petition for academic renewal to disregard previous substandard college work by selecting one of the following options:

1. Disregard a maximum of 15 semester units of any courses with less than a C or equivalent grade taken during any two terms, not necessarily consecutively; or
2. Disregard all courses from two consecutive semesters (one summer or inter-session may be regarded as equivalent to one semester at the student’s discretion). Courses and units taken at any institution may be disregarded.

Academic renewal may be granted only to a student who: is currently enrolled in at least one credit course in the college; has completed at least 12 units in the colleges of the Ventura County Community College District; has submitted transcripts of all college work; has waited two years since the course work to be disregarded was completed; and, has subsequently completed at least 30 semester units with a minimum 2.40 grade point average.

The colleges of the Ventura County Community College District will honor similar actions by other accredited colleges and universities in determining grade point averages and credits. The petition for this purpose, “Petition for Academic Renewal,” is available in the Counseling Office. Upon granting the petition for academic renewal, the student’s permanent record shall be annotated in such a manner that all work remains legible, ensuring a true and complete academic history. The student should be aware that other colleges or universities may have different policies concerning academic renewal and may not honor this policy.
Appendix IV

Auditing Policy

In accordance with Section 72252.3 of the Education Code, students enrolled in classes to receive ten or more semester units shall be allowed to audit three or fewer semester units with a fee for auditing of $15.00 per unit per semester. As required by section (d), priority in class enrollment shall be given to students desiring to take the course for credit towards a certificate or degree. Therefore, a student wishing to audit may register for classes in audit status by special petition only in the last two days of the add/drop period. This petition requires permission of the instructor. Laboratory classes are not normally available for audit. In accordance with this section (c) of this statute, no student auditing a course shall be permitted to change his or her enrollment in that course to receive credit for the course.

Student auditing a course are not permitted to take exams in class, nor are they permitted to challenge the course at a later date. Instructors are under no obligation to grade assignments of students auditing a course. Attendance requirements for student auditing courses are the same as for all other students as stated in the college catalogs.

Appendix V

Course Repetition Policy

In accordance with Section 58162 of Title 5, Ventura County Community College District will permit students to take certain identified courses up to a maximum of four times under the following conditions:

1. The Governing Board has approved the number of times the course may be repeated.
2. The course is designated in the catalog as repeatable.
3. The course outline is such that the course content is different each time it is offered.
4. Students gain an expanded educational experience for one of the two following experiences:
   a. Skills or proficiencies are enhanced by supervised repetition and practice within class periods, or
   b. Active participatory experience in individual study or group assignments is the basic means by which learning objectives are obtained.
5. Skill areas and courses within that skill have been identified by faculty within the discipline and approved by the campus curriculum committees. Final approval of skill areas will be by the Ventura County Community College District Chancellor’s Cabinet.
6. The college will insure that each skill area is identified and the courses contained therein properly “clustered” in the computer so that students will not be able to repeat courses in that skill area more times than permitted.
7. Each college will at appropriate times, utilizing the software developed for that purpose, further monitor course repetition by running a list of those who are enrolled in a course for which they have used all allowable repetitions. The college shall then take appropriate action to remove any such students from those courses.

8. In the event that an ineligible enrollment is discovered after census data, the college will take steps to insure that no attendance is reported to the state for ADA purposes. Furthermore, no positive attendance is to be reported for ineligible enrollments.

Appendix VI

International Students

(F-1 visa—suspended program)

I. Definitions

A. An international student is a person enrolled at one of the District colleges who is a permanent resident of another country and is in the U.S. on a visa. People with B-2 visitor’s visas are not considered to be international students, and cannot take classes unless they apply to change their visa status to F-1 (which can be done with the assistance of the Admissions & Records Office). They can only take classes after their F-1 Visa is approved.

B. People who have other types of visas may be eligible for admission as regular students, resident or nonresident, depending on their visa types.

1. People having the following visa types may establish residency:
   A-1 to A-3
   E-1, E-2
   G-1 to G-3
   H-1 (also known as H-1B), H-4
   I
   K-1, K-2
   L-1, L-2
   O-1, O-3
   R
   TC
2. Aliens holding any visa types other than those above are precluded from establishing residency in the United States.

3. Those holding Resident Immigrant visas are not considered to be international students. They are residents with all the privileges and responsibilities of other residents.
International students enrolled with F-1 student visas are required to be full-time students (12 units).

II. Limitations on Enrollments (F-1 visa only)
A. Due to the district’s limited financial resources and space, and due to the special educational needs of international students, the Ventura County Community College District reserves the right to limit the number of international students (F-1 visa) admitted each year.
B. In order to foster cultural exchange, the district encourages ethnic and national diversity among the international students admitted.

III. Admission Requirements (F-1 visa only)
Prior to the completion of the registration process, international students must follow the procedure outlined below:
A. Submit a completed International Student Application form, along with the required $50 processing fee. International students must declare a major course of study.
B. Provide evidence of adequate proficiency in the use of English. Where English was not the language in which their education was earned, a TOEFL score (Test of English as a Foreign Language) of 450/133 or more must be submitted or other satisfactory evidence of English level. For information regarding the TOEFL test, students are advised to write to:
   Educational Testing Service
   P. O. Box 6151
   Princeton, NJ 08541-6151
   email: toefl@ets.org or
C. Submit a bank statement that verifies financial capability for the costs of attending college.
D. Before registration is validated, international students must pay the entire nonresident tuition fee and the state enrollment fees for the semester.
E. Provide officially-translated transcripts, in English, from high schools and colleges previously attended. In general, it is expected that applicants will have completed high school with a satisfactory academic record.
F. Submit proof of freedom from tuberculosis in the form of either a negative Mantoux skin test or results of an X-ray which show freedom from tuberculosis, along with a signed health report verifying you are free from communicable disease and in general good health as well as your immunization record.
G. International students are required to provide proof of major medical insurance coverage. If needed, the college can provide information on policies available to them.

IV. Permission to Work
According to Immigration policy, international students may not work during their first nine months of study (or two regular semesters), other than 20 hours per week on campus. After the first nine months of study, under certain conditions, they may apply for work through the International Student Office.

This Office will prepare the forms and submit them to Immigration. At no time, other than vacation periods, is a student allowed to work more than 20 hours per week either on or off campus, except through special emergency measures enacted from time to time by Immigration & Naturalization or at the end of their program of study if they apply for Optional Practical Training.

Appendix VII
Student Health Services
The Governing Board hereby establishes a program of student health supervision and services. This action is taken pursuant to California Code of Regulations, Title 5, Sections 54702 through 54742. The program provides for the operation of student health centers wherein enrolled students of the district’s colleges and other persons expressly authorized by the Governing Board may be diagnosed and treated. The Governing Board will annually determine the amount of the fee to be assessed for such services.

A plan for student health services in the Ventura County Community College District follows (in compliance with CAC, Title 5, Section 54710). This plan is facilitated on each campus through the Dean of Student Services and the coordinator of Student Health Services. The district may also employ health aides, physicians, and other health workers as provided by law, budget and need.

Student Campus Accident Procedures
If you have an accident on campus, it is your responsibility to fill out an Accident Report immediately. This report is available in the Health Center, Campus Police Office, and the Evening Program Office in the mailroom. The Health Center has to be notified that you have had an accident so that we can inform you about your Student Accident Policy. In the event of an accident that requires you to seek outside medical attention, there is a $50 deductible per accident. There is a $100 deductible for athletes per accident. To have all of your additional medical expenses covered you need to see a Health Care Provider that is on the list. This list can be obtained in the Health Center. For further information contact: Student Health Center at (805) 986-5832.

Student Health Services Plan
Statement of Purpose
To strengthen the educational process through the maintenance and improvement of the health status of students in accordance with state mandates and district policies. The major focus of student Health Services is the prevention of illness and disability and the early detection and correction of health problems.

Health Coordinator
The Health Coordinator is especially prepared and uniquely qualified in preventive health, health assessment, and referral procedures. (Education Code 49426, school nurses; qualifications and services.)

Diligent Care
The Health Coordinator is responsible for the implementation of all campus medical emergency and first aid procedures and the rendering of first aid in case of accident or illness.
Health Guidance
The Health Coordinator provides leadership which directs and guides the course of action for the total college student health program. The coordinator assists students in obtaining and maintaining a high level of wellness via workshops, appropriate referrals, and other supportive services including individual health counseling.

Health Protection and Environmental Health and Safety
The Health Coordinator works toward the prevention of illness, protects the college environment from diseases, and attempts to avoid costly remedial medical interventions. Health hazards as they appear on accident reports or by observation are reported for corrective action. Immunizations (e.g., tetanus, flu) are administered. Coordination with County Public Health Department is on a regular basis. TB testing is routinely done.

Appraisal and Limited Treatment
The Student Health Center provides quality on-campus outpatient services to all registered students and other persons expressly authorized by the Governing Board. Health education and health counseling is a constant theme which extends throughout the system. A college physician and nurse practitioner may be employed for a limited number of weekly hours. Certain laboratory tests and prescription medicines are available on campus at a reduced cost, while blood tests are sent out to a laboratory for analysis. X-rays and mammograms are handled by referral.

Referrals
The Health Coordinator provides liaison between students, college, and community health resources and continually seeks to improve channels of communication.

Health and Accident Insurance Plans
The Student Health Fee provides for low-cost, yet significant, student accident insurance for all students at no cost to the district. The Health Center reports and maintains accident records of all student injuries and attempts to advise and eliminate casual conditions, whenever possible.

Psychological Counseling
The Student Health Center offers psychological counseling and referral to external agencies. They offer mental health appointments to facilitate normal psychological growth, and to maximize academic functioning and consistent school attendance.

Dissemination of Information
The presence of the Student Health Center and its functions is published through brochures, classroom presentations, and schedule of classes.

Emergency Disaster Plan
The Student Health Center is designated to act as first aid station. The disaster plan is actually the responsibility of the college administration since it involves total college staff, management, faculty, and facilities in the event of fire, earthquake, nuclear fallout, mudslides, and other natural disasters.

The Student Health Centers are maintained through the assessment of a student health fee.

Appendix VIII
Privacy Rights Governing Student Records
Pursuant to the Federal Educational Rights and Privacy Act, the California Education Code, and the California Code of Regulations Title V, the colleges in this district establish and maintain information on students relevant to admission, registration, academic history, career, student benefits or services, extra-curricular activities, counseling and guidance, discipline or matters related to student conduct, and shall maintain such information required by law.

The college is not authorized to permit access to student records to any person without the written consent of the student or under judicial order except to college officials and employees with legitimate educational interest.

Right of Access
Any currently enrolled or former student has a right to access to any or all student records relating to the student which are maintained by this District. The editing or withholding of such records is prohibited except as provided by law.

Requests for access shall be in writing, addressed to the Dean of Student Services at the college of attendance. Requests by students to inspect and review records shall be granted no later than 15 days following the date of request. The inspections and review shall occur during regular school hours. The Dean of Student Services shall notify the student of the location of all official records which have been requested and provide personnel to interpret records where appropriate.

Student records are maintained in a manner to ensure privacy of all such records and the colleges of this district shall not, except as authorized, permit any access to or release of any information therein.

Access to student records may be permitted to any person for whom the student has executed written consent specifying the records to be released and identifying the party to whom the records may be released. Information concerning a student shall be furnished in compliance with a court order. The college shall make a reasonable effort to notify the student in advance of such compliance if lawfully possible within the requirements of the judicial order.

Students may request copies of records for review. A fee of one dollar ($1) will be charged per page per copy.

Directory Information
Oxnard College regards the following as “Directory Information” which can be released to the public: student’s name, current enrollment status, dates of attendance, major field of study, degrees and awards received from the College, participation in officially recognized activities and sports, weight and height of members of athletic teams, the most recent public or private school attended by the student.

If you desire to withhold “Directory Information,” you must file a written request with the Admissions & Records Office prior to the first day of the semester that you are attending.
In accordance with the Family Education Rights and Privacy Act of 1974, all other student information, excluding that designated as Directory Information, cannot be released to a third party without written permission submitted to the college by the student. This law applies to all students attending Oxnard College, regardless of the student’s age.

**Challenge**

Any student may file a written request with the President of the college or the designee to remove student records which the student alleges to be: (1) inaccurate, (2) an unsubstantiated conclusion or inference, (3) a conclusion or inference outside the observers’ areas of competence, (4) not based on personal observations of the named person with the time and place of the observation noted. Allegations which are sustained shall be expunged and the record removed and destroyed.

Students filing a written request shall be provided a hearing and receive, in writing, a decision either sustaining or denying the allegations.

Allegations which have been denied by the college may be further appealed to the Chancellor of the Ventura County Community College District and his or her designee. Allegations which have been denied by the Chancellor may be further appealed to the Governing Board of the Ventura County Community College District who shall meet with the student, within 30 days of receipt of such appeal, to determine whether to sustain or deny the allegations. All decisions of the Governing Board shall be final.

**Statement of Nondiscrimination**

The Ventura County Community Colleges are committed to providing an equal opportunity for admissions, student financing, student support facilities and activities, and employment regardless of race, color, religion, sex, national origin, handicap, age, marital status or Vietnam veteran status, in accordance with the requirements of Title IX of the Education Amendments of 1972, Title VII of the Civil Rights Act of 1964 (as amended by the Equal Employment Opportunity Act of 1972), sections 503 and 504 of the Rehabilitation Act of 1973 and the Rehabilitation Act Amendments of 1974, Executive Order 11246 (as amended by Executive Order 11375), and the Federal Age Discrimination Employment Act of 1967 and the Age Discrimination Employment Act Amendments of 1978 and the Americans with Disabilities Act of 1992.

The Ventura County Community College District has a policy of nondiscrimination regarding persons with disabilities and a process for resolving allegations of discrimination. If you feel that you have been discriminated against because of a disability, you should first contact the program coordinator at (805) 986-5830 or the Dean at (805) 986-5847.

**Appendix IX**

**Complaint Procedure for Harassment/Discrimination**

Members of a college community—students, faculty, administrators, staff, and visitors—must be able to study and work in an atmosphere of mutual respect and trust. Ventura County Community College District is actively committed to creating and maintaining an environment which respects the dignity of individuals and groups.

The goal of Ventura County Community College District is to be sensitive to the needs of students, staff and those who interact with the college community, while preserving the rights of those against whom allegations have been made. Employees or students of the District who feel that they have been harassed or discriminated against based on race, color, national or ethnic origin, age, gender, religion, sexual orientation, veteran status, marital status, or physical or mental disability have the right to file a complaint. The procedures outlined govern the process for all discrimination complaints filed by employees or students, including sexual harassment. Complaints may be filed student against student, student against employee, employee against student, employee against employee, visitor against employee, employee against visitor, etc.

Complaints must be filed with the District within one year of the alleged harassment or discrimination or within one year of the date on which the Complainant knew or should have known of the facts of the alleged incident.

District employees involved in any aspect of investigating or resolving a complaint of harassment or discrimination will have received training from a qualified source in advance of their service.

Non-retaliation for filing—no individual will suffer retaliation as a result of filing a claim or being a witness in regard to harassment/discrimination allegations. Persons engaging in retaliation are subject to disciplinary action.

**Definitions**

- **Complainant:** An individual who believes that he/she has been the victim of harassment or discrimination.
- **Respondent:** An individual against whom a claim of harassment or discrimination is made.
- **Complaint:** A written allegation that a student, staff member, or other individual who interacts with VCCTD has subjected someone to harassment or discrimination.
- **Responsible District Officer:** The person at the District who is responsible for coordinating the investigations of all harassment and discrimination complaints.
- **Intake Facilitator:** The person on the campus or at the District Service Center who is responsible for conducting the informal and/or formal investigation of all harassment/discrimination complaints.

The District has established the following procedures to resolve charges of harassment or discrimination.

**Informal Process**

An individual who has reason to believe that he or she has been a victim of harassment or discrimination based on race, color, national or ethnic origin, age, gender, religion, sexual orientation, marital status, veteran status, or physical or mental disability may resolve the matter through an informal process under this procedure. Participation in the informal process is optional and not a prerequisite to filing a formal complaint.

1. A person who believes that he or she has personally suffered harassment or discrimination should contact the appropriate Intake Facilitator at their location to directly discuss his or her concerns.
2. The Intake Facilitator may inform the Respondent of the possible complaint and shall meet with the Complainant to:
   a. understand the nature of the concern;
b. give to Complainant a copy of the District’s Sexual Harassment Policy brochure and this “Complaint Procedure for Harassment/Discrimination” document;

c. inform Complainant of his or her rights under this complaint procedure;

d. assist the Complainant in any way advisable.

3. If the Complainant and the Respondent agree to a proposed resolution, the resolution shall be implemented and the informal process shall be concluded. At any time during the informal process, the Complainant may initiate a formal complaint.

4. The Intake Facilitator shall keep a written log of discussions and a record of the resolution. This information shall become part of the official investigation file if the Complainant initiates a formal complaint. If the parties reach a tentative agreement upon resolution of the complaint, a letter summarizing the resolution shall be sent to the Complainant and the Respondent. A copy of this letter shall be sent to Human Resources for approval.

5. Once a complaint is put in writing and signed by the Complainant, the Complaint is considered to be formal and the formal complaint procedures should be followed.

**Formal Process**

1. A person who alleges that he or she has personally suffered harassment or discrimination based on race, color, national or ethnic origin, age, gender, religion, sexual orientation, veteran status, marital status, or physical or mental disability shall complete and sign the District’s Harassment/Discrimination Complaint Form within one year of the alleged incident or within one year of the date on which the Complainant knew or should have known of the facts of the harassment or discrimination incident.

2. On the complaint form, the Complainant shall describe in detail such alleged harassment or discrimination and the action the Complainant requests to resolve the matter. All written complaints shall be signed and dated by the Complainant, and shall contain at least the name(s) of the individual(s) involved, the date(s) of the event(s) at issue and a detailed description of the actions constituting the alleged harassment or discrimination. Names, addresses and phone numbers of witnesses or potential witnesses should also be included, when possible.

3. The Intake Facilitator will review the complaint to determine whether it describes the kind of harassment or discrimination which is prohibited under these procedures and whether the complaint sufficiently describes the facts of the alleged misconduct. If the complaint does not describe the kind of prohibited conduct the District investigates under the procedures, the Complainant will be notified and will be referred to the appropriate process. If the complaint does not sufficiently describe the facts giving rise to the complaint so that a determination can be made regarding whether the alleged misconduct is covered under these procedures, the complaint will be returned and the Complainant will be invited to submit an amended complaint providing enough factual detail to allow the above determination to be made.

4. After a proper complaint is received, the Intake Facilitator shall investigate the charges as stated in the complaint. The Intake Facilitator shall send a copy of the complaint to the Responsible District Officer, who, after consultation with the Vice Chancellor of Human Resources and the District Chancellor, shall send a copy to the State Chancellor of the California Community College System. A summary of the complaint and procedures shall also be sent to the Respondent. A copy of the complaint will be maintained in the Office of Human Resources at the District Service Center.

5. The Intake Facilitator shall meet with the Complainant to review the nature of the complaint and identify the scope and nature of the investigation. If the Complainant fails to meet with the Intake Facilitator within a reasonable time (usually 10 working days), the Intake Facilitator will continue the investigation to the best of his/her abilities based on the written formal complaint. After meeting with the Complainant, the Intake Facilitator shall give the Respondent an opportunity to meet with him/her to receive the Respondent’s answer to the complaint and to review with Respondent the scope and nature of the investigation. Complainant and Respondent may inform the Intake Facilitator of witnesses to contact and may present documents in support of their positions.

6. Prior to completing the investigation, the Intake Facilitator shall meet again with the Complainant and the Respondent separately, to give an overview of the steps taken during the investigation, to ask Complainant and Respondent for the names of any other individuals the Intake Facilitator might speak with to request any additional information.

7. The Responsible District Officer shall determine whether harassment or discrimination did or did not occur with respect to each allegation in the complaint. The findings shall take into consideration the severity of the conduct, the pervasiveness of the conduct, the pertinent background, and other relevant District policies.

If disciplinary action is recommended, appropriate contractual due process and statutory processes will be invoked. If the Responsible District Officer finds there is no evidence to sustain the allegation, the record shall be kept confidential, except to the extent that disclosure may be required by law. The records will be destroyed to the extent the law allows.

After completion of the investigation, the Intake Facilitator shall meet with the Responsible District Officer who shall be responsible for reviewing the Intake Facilitator’s report, making factual determinations, reaching a conclusion regarding the charges, and recommending appropriate action, if any.

8. In the event the complaint is against the Responsible District Officer, the Vice Chancellor of Human Resources shall appoint an investigator to review the complaint. In the event the complaint is against the Vice Chancellor of Human Resources, the District Chancellor or designee shall appoint an investigator to hear the complaint, receive the report, and make a determination on any final action.
9. The District shall complete its investigation and forward to the Complainant and Respondent within 90 calendar days of receiving a complaint, and the Chancellor of the California Community College System within fifteen calendar days of receiving a complaint, all of the following:
   a. A summary of the investigative report;
   b. A written notice setting forth:
      (1) the findings of the District investigator and District Chancellor as to whether harassment or discrimination based on race, color, national or ethnic origin, age, gender, religion, sexual orientation, veteran status, marital status, or physical or mental disability did or did not occur with respect to each allegation in the complaint;
      (2) a description of actions to be taken, if any, to remedy any discrimination or harassment that occurred and to prevent similar problems from occurring in the future;
      (3) the proposed resolution of the complaint;
      (4) the Complainant’s right to appeal to the District Chancellor, then the State Chancellor of the California Community College System; and
      (5) In the event disciplinary action is recommended for the Respondent, he/she shall be entitled to all due process procedures provided by statute and/or the employee collective bargaining agreement.

Appeal Rights

If the Complainant is not satisfied with the results of the formal level administrative determination, the Complainant may appeal the determination by submitting objections to the District Chancellor within fifteen calendar days of the receipt of the determination. Within forty-five calendar days of receiving the Complainant’s appeal, a copy of the final District decision rendered by the District Chancellor shall be forwarded to the Complainant, the State Chancellor of the California Community College System, and, if appropriate, the Respondent. If the District Chancellor does not act within forty-five calendar days, the administrative determination shall be deemed approved and shall become the final District decision in the matter.

Complainant shall have the right to file a written appeal with the State Chancellor of the California Community College System within thirty calendar days after the District Chancellor has issued the final District decision or permits the administrative determination to become final.

How to File a Harassment or Discrimination Complaint

1. A copy of these procedures and the Ventura County Community College District’s Harassment/Discrimination Complaint forms are available in the Office of Human Resources, the offices of the Intake Facilitators on each campus, and in the Dean of Student Services’ Office on each campus.
2. Completed complaint forms may either be mailed or delivered to the Ventura County Community College District, Assistant Vice Chancellor of Human Resources, 255 W. Stanley Ave., Suite 150, Ventura, CA 93001, or to one of the Intake Facilitators on each campus.
3. Complaints must be filed with the District within one year of the alleged unlawful harassment or discrimination or within one year of the date on which the Complainant knew or should have known of the facts of the alleged incident.
4. A person who alleges that he or she has personally suffered harassment or discrimination based on race, color, national or ethnic origin, age, gender, religion, sexual orientation, veteran status, marital status, or physical or mental disability, or one who has learned of such unlawful harassment or discrimination, shall invoke the procedures described above.
5. An individual may also file a complaint of unlawful discrimination with the Equal Employment Opportunity Commission, 2014 “T” Street, Suite 210, Sacramento, CA 95814, the United States Department of Education, Office of Civil Rights, 50 United Nations Plaza, Room 239, San Francisco, CA 94102, or the Department of Fair Employment and Housing may be called at 1-408-291-7352. These additional procedures may be used at the time of filing a complaint, during, or after use of the District harassment or discrimination complaint process. Filing deadlines for the aforementioned offices may vary. Note that the filing deadlines and procedures for each agency may differ.
6. Non-retaliation for filing—no individual will suffer retaliation as a result of filing a claim or being a witness in regard to harassment/discrimination allegations. Persons engaging in retaliation are subject to disciplinary action.

Dissemination

The District will disseminate the information regarding District policies and appropriate procedures on harassment and discrimination to all employees and students by announcing its existence in prominent places throughout the District including, but not limited to, the college catalog and schedule of classes, appropriate employee and/or student publications, on official District and Union bulletin boards, and by direct communication to District employees.
Appendix X

Smoking Policy

VCCCD Smoking Policy
In the interest of the health and welfare of students, employees, and the public, smoking is banned during any instructional programmatic, or official district or college function, in all District vehicles, in all District buildings, and within five feet of the exit or entrance of any building. Individual colleges may adopt a more restrictive policy.

Oxnard College No Smoking Regulations
Oxnard College is a Smoke Free Campus. Smoking is prohibited in all college buildings, vehicles, indoor and outdoor facilities, interior bus stops, designated campus entrances and all open areas. Smoking is permitted only in campus parking lots. All smoking materials including cigarettes, cigars, pipes, and other apparatus used to smoke organic and non-organic materials must be extinguished and/or properly disposed of in the designated receptacles located in the parking lots before entering our smoke free campus.

*Smoking Cessation Counseling and Patches are available free at the Student Health Center.

**Enforcement:
- first time offenders will be informed of the new regulation
- repeat offenders who are students—the Dean of Student Services will be notified
- repeat offenders who are employees—the Dean of their division will be notified

Campus Safety Statistics
The Crime Awareness and Campus Security Act of 1990 requires institutions to report data for certain criminal acts that occur on campus. The Ventura County Community College District Police Department office reported the following crimes on the Oxnard College campus for the reporting period January 1, 2009 to December 31, 2009:

<table>
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<tr>
<th>Crime</th>
<th>Number</th>
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<tr>
<td>Criminal Homicide</td>
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<td>Forcible &amp; attempted sexual assault</td>
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<tr>
<td>Robbery</td>
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<tr>
<td>Aggravated Assault</td>
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<td>Burglary</td>
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<td>Theft</td>
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<td>Motor Vehicle Theft</td>
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<td>Arson</td>
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<td>Misdemeanor Assault</td>
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<td>Drug Violations</td>
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<td>Alcohol Violations</td>
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<tr>
<td>Vandalism</td>
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<td>Bomb Threats</td>
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<tr>
<td>Fraud/Embezzlement</td>
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<tr>
<td>Weapons Violation</td>
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<tr>
<td>Stolen Property (Buy/Receive/Possess)</td>
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<tr>
<td>Battery</td>
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<tr>
<td>Sex Crimes</td>
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<td>Felony Arrest</td>
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<td>Misdemeanor Arrest (Traffic Related Included)</td>
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<td>Restraining Order</td>
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<td>Hate Crimes</td>
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<td>Stalking</td>
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<td>DUI Arrest</td>
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<td>Annoying Phone Calls</td>
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<td>Criminal Threats</td>
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<td>Disturbing the Peace</td>
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<td>Computer Crime</td>
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<td>Traffic Accidents</td>
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<td>Miscellaneous</td>
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<td>Administrative, Faculty, and Staff</td>
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<tr>
<td><strong>Ventura County</strong>&lt;br&gt;Community College District&lt;br&gt;Board of Trustees</td>
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<td>Robert O. Huber, Chair</td>
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<td>Cheryl Heitmann, Vice Chair</td>
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<td>Stephen P. Blum, Esq., Trustee</td>
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<td>Arturo D. Hernández, Trustee</td>
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<td>Larry O. Miller, Ph.D., Trustee</td>
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<td>James Chang, Student Trustee</td>
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<td><strong>District Administration</strong></td>
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<tr>
<td>James M. Meznek, Ph.D., Chancellor</td>
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<tr>
<td>Sue Johnson, Vice Chancellor, Business &amp; Administrative Services</td>
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<td>Patricia Parham, Vice Chancellor, Human Resources</td>
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<td>Dave Fuhrmann, Associate Vice Chancellor, Information Technology</td>
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<td><strong>Oxnard College Administration</strong></td>
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<tr>
<td>Richard Durán, Ed.D., President</td>
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<td><strong>Business Services</strong></td>
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<tr>
<td>John Al-Amin, Ph.D., Vice President of Business Services</td>
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<td>Will Deits, Director of Facilities, Maintenance &amp; Operations</td>
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<td>Rick Shaw, Director of Informational Technology</td>
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<td><strong>Student Learning</strong></td>
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<tr>
<td>Erika Endrijonas, Ph.D., Executive Vice President of Student Learning</td>
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<td>Karen Engelsen, Ph.D., Dean of Student Services</td>
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<td>Carmen Guerrero, Dean, Career &amp; Technical Education</td>
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<td>Carolyn Inouye, Ph.D., Dean, Mathematics/Science/Health &amp; Physical Education</td>
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<td>Marjorie Price, Dean, Liberal Studies</td>
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<td><strong>Full-Time Faculty/Administrators</strong>&lt;br&gt;(Date) indicates year of employment at Oxnard College</td>
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<tr>
<td>Abram, Michael W., Associate Professor (2004)&lt;br&gt;Biology. B.A., University of California, Santa Barbara; D.C.M., Chiropractic College, Cleveland</td>
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<td>al-Amin, John A., Vice President (2008)&lt;br&gt;Business Services. B.A., M.A., University of California, Riverside; Ph.D., California Pacific University</td>
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<td>Andrich, John J., Professor (1984)&lt;br&gt;Mathematics/Physics. B.S., California State Polytechnic University, Pomona; M.S., West Coast University</td>
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<td>Barth, Thomas G., Professor (1990)&lt;br&gt;Adaptive Computer Technology/Learning Disabilities Specialist. B.S., University of Northern Colorado; M.S., University of Wisconsin</td>
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<td>Bassey, Ed-Rissa K., Professor (1988)&lt;br&gt;Accounting. B.S., Morgan State University; M.B.A., University of Baltimore; J.D., University of San Francisco</td>
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<td>Bates, Mark, Professor (2000)&lt;br&gt;Mathematics. B.A., M.A., University of California, Santa Barbara</td>
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<td>Black, Bret S., Professor (2001)&lt;br&gt;Mathematics. B.A., University of California, Santa Barbara; M.S., California State University, Fullerton</td>
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<td>Bonham, Teresa, Associate Professor (2006)&lt;br&gt;English. B.A., M.F.A., St. Mary’s College of California; M.A., California State University, East Bay</td>
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<td>Bouma, Hank, Professor (1999)&lt;br&gt;Information Processing Systems. A.A., Phoenix College; B.S., California State University, Long Beach; M.A., Webster University Missouri</td>
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<td>Buckley, Lorraine Madsen, Professor (1992)&lt;br&gt;Biology. B.A., University of Tennessee; M.S., Louisiana State University; M.A., Ph.D., City University of New York</td>
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<td>Butler, Marie, Professor (1990)&lt;br&gt;Sociology. B.A., University of Illinois, Champaign-Urbana; M.Ed., Georgia State University, Atlanta; M.A., Ph.D., University of California, Davis</td>
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<td>Cabral, Robert, Associate Professor (2004)&lt;br&gt;Business. B.A., University of California, Santa Barbara; M.A.O.M., Antioch University; D.B.A. (in progress), Huisenga School of Business &amp; Entrepreneurship</td>
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<td>Casillas-Tortorelli, Graciela, Professor (2001)&lt;br&gt;Physical Education. B.A., University of California, Santa Barbara; M.S., California Lutheran University; M.S., Azusa Pacific University</td>
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<td>Cawelti, Andrew E., Associate Professor (2005)&lt;br&gt;Automotive Technology. A.A., Moorpark College; B.A., Fresno State</td>
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<td>Chaparro, Linda, Professor (1987)&lt;br&gt;Psychology. B.A., California State University, Northridge; M.S.W., University of California, Berkeley; Ph.D., University of Michigan</td>
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<td>Crawford, Jonas, Assistant Professor (1990)&lt;br&gt;Athletics. B.A., San Diego State University; M.S., Azusa Pacific University</td>
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<td>Crockett, Luanne Stevenson, Professor (1990)&lt;br&gt;Chemistry. B.A., Humboldt State University; M.S., San Diego State University</td>
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<td>Croker, Gaylene, Professor (1992)&lt;br&gt;English. B.S., Kansas State University; M.A., California State University, Sacramento</td>
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<td>Davis, Shannon, Assistant Professor (2007)&lt;br&gt;B.A., M.S., California Lutheran University</td>
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</tbody>
</table>
Dean, Marlene, Associate Professor (2005)
Math. B.S., Albertson College of Idaho; M.S., California State University, Northridge

Deits, Will, Director (2002)
Facilities, Maintenance & Operations. MEBA Engineering School Graduate/licensed Marine Engineer

Derdiarian, Armine, Assistant Professor (2008)
Dental Assisting. B.S., D.D.S., University of California, Los Angeles

Dorrance, Carolyn, Professor (1975)
History/Political Science. B.A., Mount Holyoke College; M.A., Columbia University; Ph.D., University of California, Santa Barbara

Dozen, Patricia E., Professor (2005)
English/ESL. B.A., M.A., California State University, Long Beach

Durán, Richard, President (2007)
B.A., M.A., Adams State College, Alamosa, Colorado; Ed.D., University of Northern Colorado

Eberhardt, Diane, Professor (2000)
Computer Information Systems. B.A., University of California, Santa Barbara; M.B.A., California Lutheran University Ed.D., California Lutheran University

Ehlen, Carmen P., Professor (1994)
Spanish. B.A., Catholic University, Valparaiso, Chile; M.A., St. University of New York, Cortland

Edwards, Amy F., Associate Professor (2004)
Communication Studies. B.A., M.A., California State University, Northridge

Edwards, Ishita M., Professor (1991)
Economics/Interdisciplinary Studies. B.A., Delhi University; M.A., University of Jammu & Kashmir; Ph.D., University of Poona, India

Endrijonas, Erika, Executive Vice President (2009)
Student Learning. B.A. California State University, Northridge; M.A., Ph.D., University of Southern California

Engelsen, Karen, Dean of Student Services (2009)
Student Services. B.A. University of San Diego; M.S., Chapman University; Ph.D., University of Arizona

Enriquez, Richard P., Professor (2000)
Dental Hygiene. D.D.S., University of Southern California

Espinoza-Lopez, Gloria, Professor (1999)
EOPS/Outreach. B.A., California State University, Northridge; M.S., California Lutheran University

Fahs, Hussein G., Associate Professor (2004)
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Fauth, Lynn, Professor (1986)
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Fontes, Ross, Professor (2002)
EOPS. A.A., Ventura College; B.A., University of California, Santa Barbara; M.A., California State University, Northridge

Gioiocuea, Daniel, Associate Professor (2005)
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Mathematics. B.A., M.S., San Diego State University; Ed.D., Pepperdine University

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Houdeshell, J. Paul, Assistant Professor (2005)
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Lopez, David, Professor (2000)
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Lovejoy, Julie, Professor (2000)
American Sign Language/Interpretation. A.A., Moorpark College; B.A., California State ’University, Northridge; M.S., Western Maryland College

Lynch, Alex E., Associate Professor (2004)
Engineering Technology. B.A., Washington State University; M.A., Azusa Pacific University

Ma, Yong Chun, Professor (1996)
Chemistry. B.S., Fudan University, China; M.S., University of Mississippi

Mainzer, Christiane, M., Associate Professor (2004)
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Menchaca, Olivia, Professor (1999)
Transfer Center. B.A., California State University, Northridge; M.S., California Lutheran University

Mendez, Patricia, Professor (2001)
Child Development. B.A., M.A., California State University, Northridge; Ed.D. (in progress), Capella University

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Auto Body Repair/Painting

Parker, Maria, Professor (1992)
Mathematics. B.S., M.S., Purdue University

Petersen, James, Associate Professor (2005)
Fire Technology

Pinto-Casillas, Mary, Professor (1995)
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Price, Marjorie, Dean (2010)
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Williams, Richard, Assistant Professor (2008)
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Yang, Catalina, Associate Professor (2006)
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Young, Beverley J., Professor (1976)
English/Reading. B.A., New York City University; M.A., Sonoma State University
## Classified Staff

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Start Date</th>
<th>Position Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acosta, Reinaldo (2001)</td>
<td>Library Technician</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aguilar, Micaela (2002)</td>
<td>Clerical Assistant I</td>
<td></td>
<td></td>
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<tr>
<td>Allen, Sandra D. (1979)</td>
<td>Instructional Lab Technician/</td>
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<tr>
<td></td>
<td>Learning Ctr</td>
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<td>Anderson, Edythe (2006)</td>
<td>Instructional Lab Technician II/</td>
<td></td>
<td></td>
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<td></td>
<td>Sciences</td>
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<td>Balderrama, Robert S. (1982)</td>
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<td></td>
<td>Automotive</td>
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<td>Clerical Assistant II/Bilingual</td>
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<td>Banks, Karla (2006)</td>
<td>Executive Assistant to the President</td>
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<td>Instructional Data Specialist</td>
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<td>Brenner, Gina M. (1986)</td>
<td>Bookstore Operations Assistant</td>
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<td>Cabral, Susan (1999)</td>
<td>Registrar</td>
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<td>Callaway, Linda C. (1998)</td>
<td>EOPS/CARE Technician</td>
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<td>Administrative Assistant II</td>
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<td>Carabajal, Joe B. (1998)</td>
<td>Instructional Lab Technician/Hotel</td>
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<td>Casey, Dan (2006)</td>
<td>Accounting Technician I</td>
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<td>Food Services Worker</td>
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<td>Financial Aid Specialist</td>
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<td>Cornelio, Jose L. (2000)</td>
<td>Tutorial Services Specialist/Bilingual</td>
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<td>Coupart, Noel (2007)</td>
<td>Business Office Assistant</td>
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<td>Custodian</td>
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<td>Custodian</td>
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<td>De la Torre, Teresa (1998)</td>
<td>Child Development Associate/Bilingual</td>
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<td>Diaz, Joel (2003)</td>
<td>Assistant Registrar</td>
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<td>Drew, Robin (2001)</td>
<td>Administrative Assistant I</td>
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<td>Clerical Assistant II</td>
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<td>Erskine, Jeff (2009)</td>
<td>Technology Services Supervisor</td>
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<td>Flores, María de la luz (2008)</td>
<td>Student Outreach Specialist</td>
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<td>Galicia, Blanca M. (2000)</td>
<td>Child Development Assistant</td>
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<td>Child Development Associate</td>
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<td>Accounting Tech I/Payroll</td>
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<td>Hiben, Jeffrey J. (1999)</td>
<td>Instructional Assistant/Technology</td>
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<td>Hough, Betty (2003)</td>
<td>Administrative Assistant IV</td>
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<td>Joe, Grace (2003)</td>
<td>Supervisor Fiscal Services/SBO</td>
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<td>King, Bola (2010)</td>
<td>Instructional Technologist</td>
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<td>La Coste, Randolph (1998)</td>
<td>Bookstore Stock Assistant</td>
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<td>Lashkari, Masoomeh (2001)</td>
<td>Accounting Technician II</td>
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<td>Ledesma, Denise (2009)</td>
<td>Grant Assistant</td>
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<td>Lewis, Frances (1999)</td>
<td>Administrative Assistant II</td>
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<td>Luna, Toña (2007)</td>
<td>Child Development Associate</td>
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<td>McGinley, Barbara (2010)</td>
<td>Administrative Assistant II</td>
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<td>Menard, Nicole (2010)</td>
<td>Accounting Technician II</td>
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<td>Mendoza, Bertha (1999)</td>
<td>Child Development Assistant</td>
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<tr>
<td>Merrill, Katharine B. (1986)</td>
<td>Television/Radio Production Specialist</td>
<td></td>
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<tr>
<td>Morales, Violet J. (1998)</td>
<td>Admission and Records Assistant II</td>
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<td></td>
<td>(Seasonal)</td>
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<tr>
<td>Muhe, Jill (2005)</td>
<td>College Trainer</td>
<td></td>
<td></td>
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<tr>
<td>Nava, Liz (1977)</td>
<td>Administrative Assistant II/Bilingual</td>
<td></td>
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<tr>
<td>Orense, Julian (1996)</td>
<td>Custodial Supervisor II</td>
<td></td>
<td></td>
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<tr>
<td>Padron-Garcia, Gloria (2003)</td>
<td>Clerical Assistant I/Bilingual</td>
<td></td>
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<tr>
<td>Paez, Lucila R. (1999)</td>
<td>Student Services Assistant I/Bilingual</td>
<td></td>
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<tr>
<td>Pena, Zenaida A. (2000)</td>
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<td></td>
</tr>
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2010 – 2011

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# Index

<table>
<thead>
<tr>
<th>A</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Calendar</td>
<td>1</td>
</tr>
<tr>
<td>Academic Policies</td>
<td>18-23</td>
</tr>
<tr>
<td>Accounting</td>
<td>106, 107</td>
</tr>
<tr>
<td>Accreditation</td>
<td>7</td>
</tr>
<tr>
<td>Addictive Disorders Studies</td>
<td>90</td>
</tr>
<tr>
<td>Additional Degrees Guidelines</td>
<td>61</td>
</tr>
<tr>
<td>Administration</td>
<td>186</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>117</td>
</tr>
<tr>
<td>Admission &amp; Residency Requirements</td>
<td>9-16</td>
</tr>
<tr>
<td>Admissions Information</td>
<td>13</td>
</tr>
<tr>
<td>African-American Studies</td>
<td>93</td>
</tr>
<tr>
<td>Air Conditioning/Refrigeration</td>
<td>93</td>
</tr>
<tr>
<td>American Sign Language</td>
<td>94</td>
</tr>
<tr>
<td>Anatomy</td>
<td>95</td>
</tr>
<tr>
<td>Announcement of Courses</td>
<td>87</td>
</tr>
<tr>
<td>Anthropology</td>
<td>95</td>
</tr>
<tr>
<td>Appendices</td>
<td>174-185</td>
</tr>
<tr>
<td>Area Studies</td>
<td>96</td>
</tr>
<tr>
<td>Art</td>
<td>96</td>
</tr>
<tr>
<td>ASOC</td>
<td>28</td>
</tr>
<tr>
<td>Assessment</td>
<td>17</td>
</tr>
<tr>
<td>Asian-American Studies</td>
<td>100</td>
</tr>
<tr>
<td>ASSIST</td>
<td>64</td>
</tr>
<tr>
<td>Assistive Computer Technology</td>
<td>100</td>
</tr>
<tr>
<td>Associate in Arts/Science Degree</td>
<td>49-50, 52, 54-58</td>
</tr>
<tr>
<td>Associated Students</td>
<td>28</td>
</tr>
<tr>
<td>Astronomy</td>
<td>100</td>
</tr>
<tr>
<td>Athletics</td>
<td>28</td>
</tr>
<tr>
<td>Attendance</td>
<td>18</td>
</tr>
<tr>
<td>Auditing Classes</td>
<td>20</td>
</tr>
<tr>
<td>Auditing Policy</td>
<td>179</td>
</tr>
<tr>
<td>Automotive Body</td>
<td>100</td>
</tr>
<tr>
<td>Automotive Technology</td>
<td>101</td>
</tr>
</tbody>
</table>

## B

| Biological Sciences         | 104 |
| Business                   | 106 |

## C

| CalWORKs                   | 24 |
| Cal Grant                  | 26 |
| California Lutheran University (CLU) | 79, 80 |
| Campus Safety Statistics   | 185 |
| Career Center              | 24 |
| Catalog Rights             | 61 |
| Certificate Programs       | 49-51 |
| Challenging a Prerequisite or Corequisite | 87 |
| Cheating/Plagiarism        | 23, 177 |
| Chemistry                  | 109 |
| Chicano Studies            | 111 |
| Child Development          | 111 |
| Child Development Center ad| 114 |
| Choosing an Educational Goal| 49-53 |
| Classified Staff           | 189 |
| CLU GE Requirements        | 79, 80 |
| Coastal Environmental Studies| 115 |
| College History of the     | 3 |
| College, Nature of the     | 6 |
| College, Philosophy of the | 6 |
| Communication Studies      | 116 |
| Community Services         | 7 |
| Complaint Procedure for Harassment/ Discrimination | 182 |
| Computer Information Systems| 117 |

| Continuous Enrollment at OC | 61 |
| Cooperative Work Experience | 121 |
| Counseling Services        | 24 |
| Course Discipline Abbreviations | 88 |
| Courses, Descriptions      | 90-173 |
| Course Repetition           | 18, 175 |
| Credit by Examination       | 20 |
| Critical Thinking Goal      | 8 |
| CSU GE-Breadth Requirements | 68, 69 |
| CSU                          | 65-67 |
| Culinary Arts and Restaurant Management | 121 |

## D

| Dean’s List                 | 23 |
| Degree List                 | 50 |
| Dental Assisting            | 123 |
| Dental Hygiene              | 125 |
| Directory Information       | 182 |
| Disability Studies          | 128 |
| Disciplinary Action         | 175 |
| Dismissal                   | 23, 177 |
| Double Counting             | 61 |

## E

| Economic Development Programs | 47 |
| Economics                    | 128 |
| Education                    | 129 |
| Educational Assistance Center (EAC) | 25 |
| Eligibility for Admission    | 9 |
| Emergency Medical Technician Training | see Fire Technology Program |
| Employment Preparation       | 129 |
| Engineering                  | 129 |
| Engineering Technology       | 130 |
| English                      | 132 |
| English as a Second Language (ESL) | 136 |
| Environmental Studies        | 137 |
| EOPS                         | 25 |

## F

| Faculty List                | 186 |
| Fees                        | 14, 15 |
| Field Trips                 | 88 |
| Final Examinations          | 20 |
| Financial Aid               | 26 |
| Fire Technology             | 137 |
| Full-Time Student           | 13 |

## G

| General Education Statement of Philosophy & Rationale | 59 |
| General Education Breadth-CSU | 69 |
| General Education Requirements-Oxnard College | 58 |
| General Education Requirements—IGETC for UC/CSU | 73 |
| General Information           | 3-8 |
| General Studies              | 142 |
| General Studies Pattern I    | 55 |
| General Studies Patterns II & III | 56, 57 |
| Geography                    | 141 |
| Geology                      | 142 |
| Glossary of Terms            | 85, 86 |
| Governing Board              | 186 |
| Grading System               | 18 |
| Graduation Application Procedures | 61 |
| Grants                       | 26 |
| Grievance, Student           | 175 |