ART R104B: COLOR THEORY

Originator
cmorla

College
Oxnard College

Discipline (CB01A)
ART - Art

Course Number (CB01B)
R104B

Course Title (CB02)
Color Theory

Banner/Short Title
Color Theory

Credit Type
Credit

Start Term
Fall 2021

Catalog Course Description
This course is an introduction to basic theories of color. Investigations of color interaction are conducted in a two-dimensional context. Introductory studies of psychological aspects of color will be explored.

Taxonomy of Programs (TOP) Code (CB03)
1002.00 - Art (Painting, Drawing, and Sculpture)

Course Credit Status (CB04)
D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)
A (Transferable to both UC and CSU)

Course Basic Skills Status (CB08)
N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)
E - Non-Occupational

Course Cooperative Work Experience Education Status (CB10)
N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)
Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)
N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)
Y - Not Applicable

Course Noncredit Category (CB22)
Y - Credit Course

Funding Agency Category (CB23)
Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)
1 - Program Applicable

General Education Status (CB25)
Y - Not Applicable

Support Course Status (CB26)
N - Course is not a support course

Field trips
May be required

Grading method
Letter Graded

Does this course require an instructional materials fee?
No

Repeatable for Credit
No

Is this course part of a family?
Yes

Select the other courses that make up this family
ART R104A - Color and Design: 2-D Foundations

Units and Hours

Carnegie Unit Override
No

In-Class

Lecture
Minimum Contact/In-Class Lecture Hours
17.5
Maximum Contact/In-Class Lecture Hours
17.5

Activity

Laboratory
Minimum Contact/In-Class Laboratory Hours
106
Maximum Contact/In-Class Laboratory Hours
106

Total in-Class

Total in-Class
Total Minimum Contact/In-Class Hours
122.5
Total Maximum Contact/In-Class Hours
122.5

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class
Minimum Outside-of-Class Hours
35
Maximum Outside-of-Class Hours
35

Total Student Learning

Total Student Learning
Total Minimum Student Learning Hours
157.5
Total Maximum Student Learning Hours
157.5

Minimum Units (CB07)
3
Maximum Units (CB06)
3

Prerequisites
ART R104A

Entrance Skills
Entrance Skills

Students should be able to 1. Create a composition using design elements and principles. and 2. Paint the color wheel.

Prerequisite Course Objectives

ART R104A-Demonstrate a working knowledge and understanding of the basic elements of two-dimensional art, including line, shape, texture, value, color and spatial illusion
ART R104A-Skillfully use a variety of artistic materials, techniques and tools
ART R104A-Demonstrate a working knowledge and understanding of the organizing principles of two-dimensional art, including balance, proportion, repetition, contrast, harmony, unity, point of emphasis and visual movement
ART R104A-Independently produce visual compositions and problem-solving projects that successfully incorporate the basic elements and organizing principles of two-dimensional art

Requisite Justification
Requisite Type
Prerequisite

Requisite
ART R104A

Requisite Description
Course in a sequence

Level of Scrutiny/Justification
Content review

Student Learning Outcomes (CSLOs)

	Upon satisfactory completion of the course, students will be able to:
1	Students will demonstrate knowledge of color theory at the intermediate level.
2	Students will apply color theories in two-dimensional projects.
3	Students will create individual color and design projects.
4	Students will engage in critical evaluation process of peer projects in group critiques.

Course Objectives

	Upon satisfactory completion of the course, students will be able to:
1	Explore a variety of mediums such as acrylic and ink, mixed-media and printmaking
2	Demonstrate a thorough knowledge of design materials and techniques and skillfully use a variety of artistic materials, techniques and tools
3	Demonstrate the use of design vocabulary through analysis and articulation of form as well as comprehend and describe how color is perceived biologically, psychologically, culturally, symbolically and intuitively
4	Demonstrate an understanding of color theory
5	Create aesthetically complete designs and images that demonstrate a working knowledge of: Color systems and color organization, Principles of color perception - light, vision, and the brain, Value, hue, intensity (chroma), and color temperature, Additive and subtractive color (light and paint), Relationships between color and composition, Color usage in contemporary art and design
6	Independently produce finished color assignments that demonstrate an understanding of color theory and principles in the history of art

Course Content

Lecture/Course Content

A. Elements and Principles of Design
1. Line, shape, texture, space, value and color
2. Balance, rhythm, and unity
3. Light and Space
4. Tonal value elements
5. Value patterns
6. Volume and form in space
B. Design Materials
1. Materials
2. Techniques
3. Use of traditional and non-traditional drawing styles
C. Developing a Body of Art Work
1. Choosing a theme and materials to develop a focused body of work
2. Understanding the principles of craftsmanship and presentation aesthetics
D. Color Theory Topics
1. History of color and the development of the color palette.
2. Color systems and color organization.
3. How color is perceived - light, vision, and the brain.
4. Value, hue, intensity (chroma), and color temperature.
5. Colors, palettes and materials.
6. Additive and subtractive color (light and paint).
7. Color and composition.
8. Identifying and understanding color mixtures.
9. Cultural influences on color usage.
10. Color usage in contemporary art and design.
11. Color and Technology.
E. Critical evaluation and critique of class projects.
1. Presentation of work.
2. Critiques.

Laboratory or Activity Content

Laboratory Activities include:

1. Basic design assignments in which the student is required to demonstrate knowledge and skill in the use of the principles of color theory.
2. Assignments in which the student is required to use a variety of color systems and application techniques appropriate to different art historical periods and styles.

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):
Skills demonstrations

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):
Individual projects
Oral analysis/critiques
Projects
Problem-Solving Assignments
Portfolios

Instructional Methodology

Specify the methods of instruction that may be employed in this course
Audio-visual presentations
Computer-aided presentations
Class discussions
Distance Education
Demonstrations
Field trips
Instructor-guided interpretation and analysis
Internet research
Laboratory activities
Lecture

Describe specific examples of the methods the instructor will use:
1. Instructor will give a skills demonstration on the proper use of materials and techniques specific to each assignment. For example, how to create a complementary color chart with modulations.
2. Instructor will give a Powerpoint presentation of art historical and contemporary art styles related to class projects such as the mixed-media artwork and collage methods of Mickalene Thomas.
3. Guided in-class problem-solving assignments followed by instructor-guided group critiques.

Representative Course Assignments

Writing Assignments
1. Written self-analysis of design projects.

Critical Thinking Assignments
1. Participate in group critiques and discussions to identify the principles of design and various color interaction projects. Then provide constructive feedback on content and technical execution.

Reading Assignments
1. Reading from text, How Color Works in the Twenty-first Century, typically once a week.

Skills Demonstrations
1. Students will demonstrate skillful use of design tools and materials.
2. Students will demonstrate their design vocabulary through analysis and articulation of elements within a composition.
3. Students will demonstrate an understanding of color theory.
4. Students will demonstrate how color is perceived biologically, psychologically, culturally, symbolically and intuitively.

Other assignments (if applicable)
1. Regular homework exercises on design, for which students use a variety of color systems and application techniques.
2. Students will visit local gallery or museum such as the Vita Art Center, Ventura, view art work and write a written response on the artwork they experienced.

Outside Assignments

Representative Outside Assignments

1. Reading from text, Interaction of Color, on color theory and modern art.

2. Written gallery response assignments, by which students demonstrate an understanding of the broader context for a two-dimensional, color theory-focused artwork.

3. Homework exercises on color mixture, typically once a week.

Articulation

C-ID Descriptor Number
ARTS 270

Status
Approved

Comparable Courses within the VCCCD
ART V11B - Color and Design: Color Theory and Practice

District General Education

A. Natural Sciences

B. Social and Behavioral Sciences

C. Humanities

D. Language and Rationality

E. Health and Physical Education/Kinesiology

F. Ethnic Studies/Gender Studies

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

Area E: Lifelong Learning and Self-Development

Area F: Ethnic Studies

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

IGETC

Area 1: English Communication

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type
Textbook

Description
Fraser, P. (2018). *How Color Works: Color Theory in the Twenty-First Century* (1st). Oxford University Press.

Resource Type
Other Instructional Materials

Description
Required Slide examples .

Resource Type
Other Instructional Materials

Description
Required DVDs on art movements and styles .

Distance Education Addendum

Definitions

Distance Education Modalities
Hybrid (51%–99% online)
Hybrid (1%–50% online)
100% online

Faculty Certifications

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.
Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.
Yes

Regular Effective/Substantive Contact

Hybrid (1%–50% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Asynchronous discussion boards will be used to encourage interaction between students. Topics presented will allow students to discuss, compare and contrast, identify elements of course outcomes. Students will post images of their projects and provide constructive and supportive feedback on other students' work. Discussion boards may be used fo Q&A and general discussion by students and instructor to facilitate student success and strengthen student learning outcomes.
E-mail	E-mail will be used regularly to communicate to message students, provide assignments comments and make announcements. Students will have multiple ways to email instructor through both the learning management system inbox and faculty provided email accounts.
Video Conferencing	Professor will provide technical demonstrations via live ConferZoom meetings. Video conferencing will be used to facilitate SLOs, to provide direct feedback, Q&A and encourage student-to-student interaction.
Face to Face (by student request; cannot be required)	Face to Face (by student request; cannot be required)
Synchronous Dialog (e.g., online chat)	Professor will set regular hours where they will be available in the discussion board to chat with students, provide feedback and answer questions related to the course material.

Hybrid (51%–99% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Regular use of asynchronous discussion boards encourages various types of interaction and critical thinking skills among all course participants. Questions and topics posed will allow students to discuss, compare and contrast, identify, and analyze elements of the course outcomes. Students will be required to respond to one another with substantive comments with the intent of creating a dialog. Other discussion boards may be used for Q&A and general class discussion by students and instructor to facilitate student success and strengthen student learning outcomes.
E-mail	E-mail, class announcements and various learning management system tools such as "Message Students Who" and "Assignment Comments", will be used to regularly communicate with all students on matters such as clarification of class content, reminders of upcoming assignments and/or course responsibilities, to provide prompt feedback to students on coursework to facilitate student learning outcomes, or to increase the role of an individual educator in the academic lives of a student. Students will be given multiple ways to email instructor through both the learning management system inbox and faculty provided email accounts.
Face to Face (by student request; cannot be required)	The instructor will hold weekly, scheduled office hours either in person or via-web conferencing, for students to be able to meet and discuss course materials or individual progress. Students can request additional in-person or web conferencing meetings with faculty member as needed. Faculty may encourage online students to form "study groups" in person or online.
Other DE (e.g., recorded lectures)	Faculty will use a variety of ADA compliant tools and media integrated within the learning management system to help students reach SLO competency. Tools may include: • Recorded Lectures, Narrated Slides, Screencasts • Instructor created content • OC Online Library Resources • Canvas Peer Review Tool • Canvas Student Groups (Assignments, Discussions) • 3rd Party (Publisher) Tools (MyOpenMath) • Websites and Blogs • Multimedia (YouTube, Films on Demand, 3CMedia, Khan Academy, etc.)
Synchronous Dialog (e.g., online chat)	Instructor will provide a set time each week where they will be available for synchronous chat and be available in the discussion board and can answer questions in live time.
Telephone	Video tools such as ConferZoom can be used to provide live synchronous or asynchronous sessions with students. ADA compliance will be upheld with Closed Captioning during the session or of the recorded session. Recordings of all live sessions will be made available within the LMS. Video Conferences will be used to facilitate SLOs and student-to-student group meetings will also be encouraged.
Telephone	Students can request for instructor to call or vice versa in order to answer one-on-one questions about course material or student progress.

100% online Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Video Conferencing	Professor will provide technical demonstrations via live ConferZoom meetings. Video conferencing will be used to facilitate SLOs, to provide direct feedback, Q&A and encourage student-to-student interaction.
Asynchronous Dialog (e.g., discussion board)	Asynchronous discussion boards will be used to encourage interaction between students. Topics presented will allow students to discuss, compare and contrast, identify elements of course outcomes. Students will post images of their projects and provide constructive and supportive feedback on other students' work. Discussion boards may be used fo Q&A and general discussion by students and instructor to facilitate student success and strengthen student learning outcomes.

E-mail	E-mail will be used regularly to communicate to message students, provide assignments comments and make announcements. Students will have multiple ways to email instructor through both the learning management system inbox and faculty provided email accounts.
Other DE (e.g., recorded lectures)	Faculty will use a variety of tools including recorded PowerPoint lectures, narrated slides and technical demonstrations that are ADA compliant.
Synchronous Dialog (e.g., online chat)	Professor will set regular hours where they will be available in the discussion board to chat with students, provide feedback and answer questions related to the course material.
Telephone	Students may request to reach instructor via telephone in order to discuss topics related to the course material, grade or works in progress.

Examinations

Hybrid (1%–50% online) Modality
Online

Hybrid (51%–99% online) Modality
Online
On campus

Primary Minimum Qualification
ART

Review and Approval Dates

Department Chair
04/28/2020

Dean
04/28/2020

Technical Review
05/13/2020

Curriculum Committee
05/13/2020

DTRW-I
MM/DD/YYYY

Curriculum Committee
11/25/2020

Board
MM/DD/YYYY

CCCCO
MM/DD/YYYY

Control Number
CCC000310109

DOE/accreditation approval date
MM/DD/YYYY