FTVE R160: INTRODUCTION TO DIGITAL PHOTOGRAPHY

Originator alawson

College Oxnard College

Discipline (CB01A) FTVE - Film, Television, & Elec Media

Course Number (CB01B) R160

Course Title (CB02) Introduction to Digital Photography

Banner/Short Title Intro to Digital Photography

Credit Type Credit

Start Term Fall 2021

Co-listed (Same-as) Course(s) ART R160 Taxonomy of Programs (TOP) Code (CB03)

1012.00 - *Applied Photography

SAM Priority Code (CB09)

E - Non-Occupational

Control Number

CCC000557509

Primary Minimum Qualification

ART

Department

Art (2091)

Division

Oxnard Liberal Studies

Formerly

TV R160

Catalog Course Description

The history, theory and aesthetics of digital photography will be explored in this course. Students will learn the fundamentals of digital photography with an emphasis on processes, principles and tools of photography. Topics include the development of technical and aesthetic skills, elements of design and composition, camera technology, materials and equipment, and contemporary trends in photography. Same as ART R160.

Taxonomy of Programs (TOP) Code (CB03) 1012.00 - *Applied Photography

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)

C - Clearly 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

Faculty notes on field trips; include possible destinations or other pertinent information Students may attend gallery exhibitions, film screenings or photography workshops.

Grading method Letter Graded

Does this course require an instructional materials fee? No

Repeatable for Credit No Is this course part of a family? No

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 Minimum Contact/In-Class Activity Hours 0 Maximum Contact/In-Class Activity Hours 0

Laboratory Minimum Contact/In-Class Laboratory Hours 105 Maximum Contact/In-Class Laboratory Hours 105

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

Student Learning Outcomes (CSLOs)

	Upon satisfactory completion of the course, students will be able to:
1	Evaluate and critique photographic images utilizing relevant terminology and concepts.
2	Create a portfolio of work demonstrating formal, conceptual, and technical development.
3	Produce photographs skillfully utilizing photographic tools, materials, and processes, including camera controls, image exposure, image processing, printing and presentation.

Course Objectives

	Upon satisfactory completion of the course, students will be able to:
1	Develop an informed vocabulary with which to discuss, analyze and critique photographic works of art and to examine and describe historical and contemporary trends, language, aesthetics and emerging media in photography.
2	Demonstrate proper camera and digital processing techniques in production of photographs, skillfully utilizing photographic tools, materials, and processes, including camera controls, image exposure, image processing, printing, and presentation.
3	Make informed choices about and apply appropriate technologies in a variety of photographic assignments.
4	Apply the elements and principles of design in creating digital photographs.
5	Analyze and describe the role of photography in contemporary culture and media.

Course Content

Lecture/Course Content

A. Exploration of Digital Photography and Theory:

- 1. Structure through overlapping photography and digital media.
- 2. Practical use of a digital camera
- 3. Scanning
- 4. Printing
- B. Historical and Contemporary Art:
- 1. Relevance to personal style development.

2. Historical and contemporary trends, language, aesthetics and emerging media as they relate to analog and/or digital photography.

- C. Tools and Materials:
- 1. Photographic tools and techniques, including camera controls.
- 2. Materials and processes, image manipulation, processing, and printing.
- D. Exploration of Computer Literacy using Digital Photography software:
- 1. Development through tutorials.
- 2. Concept development, practice and process in digital photography.
- E. Image Creation and Expression:
- 1. Elements and principles of design as they relate to photography.
- 2. Concept development and project based approaches to photography.
- 3. Combining photographic images with Adobe Photoshop.
- 4. Group and individual critiques of photographic images utilizing relevant terminology and concepts.

Laboratory or Activity Content

- I. Taking the Photographs
 - Different Types of Digital Imaging Systems
- Computer Requirements
- II. Introduction To Adobe Photoshop or Digital Imaging Software
 - Scanning and Importing Images
 - Basic Imaging Tools

III. Digital management, editing, software, and printing techniques

- Color Correction
- Digital Image Layers and Editing
- IV. Advanced Selection Techniques Using Photoshop Tools
- Retouching your work
- Sharing your work
- V. Lighting Basics: 3 Point Lighting
 - Color Management
- Image exposure
- VI. Web Techniques
- VII. Black-and-White Techniques

VIII. Camera and Digital Filters

- Assignment covering photographic tools.
- · Assignment covering materials and processes
- · Assignment compositional techniques and principles, camera controls.
- · Creating a Portfolio
- · Group and individual critiques

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):

Essays Film/video productions Group projects Individual projects Laboratory activities Oral analysis/critiques Objective exams Projects Portfolios Quizzes Skills demonstrations Skill tests

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Audio-visual presentations Collaborative group work Class activities Class discussions Distance Education Demonstrations Field trips Group discussions Guest speakers Instructor-guided interpretation and analysis Instructor-guided use of technology Laboratory activities Lecture Small group activities

Describe specific examples of the methods the instructor will use:

- 1. Instructor-led analysis of photography and cinematic concepts.
- 2. Camera and lighting demonstrations.

- 3. Presentation and demonstration of lighting accessories.
- 4. Lecture on photography history and early pioneers.

Representative Course Assignments

Writing Assignments

- 1. Written self-analysis of digital photographic projects.
- 2. Writing prompts analyzing class photographic projects.

Critical Thinking Assignments

- 1. Compare/contrast of current photographers.
- 2. Analysis of photography exhibits.

Reading Assignments

- 1. Reading of text on digital photographic techniques and contemporary examples, typically twice a month.
- 2. Reading assignments from current photography magazines and journals.

Skills Demonstrations

- 1. Demonstration of proper exposure and lighting through in-class assignments.
- 2. Demonstration of proper framing and composition through in-class assignments.

Other assignments (if applicable)

- 1. Weekly photography projects covering various camera and lighting techniques.
- 2. Group collaborative projects.

Outside Assignments

Representative Outside Assignments

- 1. Weekly photography projects covering various camera and lighting techniques.
- 2. Group collaborative projects.
- 3. Written photography analysis assignments.

Articulation

Equivalent Courses at 4 year institutions

University	Course ID	Course Title	Units
CSUCI	ART R209	Photography	3

Comparable Courses within the VCCCD

PHOT V02 - Photo with Digital Techniques

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 Baccalaureate List effective term: Fall 2010

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

UC TCA

UC TCA Approved

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 Klasey, J. (2017). *Portfolio to Profession* (Third). Tinley Park Goodheart–Willcox. 1631263057

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	Desument typical activities or assignments for each method of
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Asynchronous Dialog (e.g., discussion board)	Additional learning content including photography samples, video clips on lighting, framing presented via discussions and LMS assignments.
Hybrid (51%–99% online) Modality:	
Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Additional learning content including photography samples, video clips on lighting, framing presented via discussions and LMS assignments.
Other DE (e.g., recorded lectures)	Additional recorded lectures and photography demonstrations via LMS.
Synchronous Dialog (e.g., online chat)	Live camera and lighting demonstrations, and lectures covering all aspects of photography.
100% 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 o 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.
Video Conferencing	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.
Examinations	
Hybrid (1%–50% online) Modality Online On campus	
Hybrid (51%–99% online) Modality	

Online

Primary Minimum Qualification MEDIA PROD/BROADCASTING TECH

Additional Minimum Qualifications

Minimum Qualifications Photography Art

Multimedia

Review and Approval Dates

Department Chair 04/16/2020

Dean 04/16/2020

Technical Review 04/22/2020

Curriculum Committee 04/22/2020

DTRW-I MM/DD/YYYY

Curriculum Committee 05/13/2020

Board MM/DD/YYYY

CCCCO MM/DD/YYYY

Control Number CCC000599722

DOE/accreditation approval date MM/DD/YYYY