

# ART R160: INTRODUCTION TO DIGITAL PHOTOGRAPHY

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**Originator**

alawson

**College**

Oxnard College

**Discipline (CB01A)**

ART - Art

**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)**

FTVE R160

**Taxonomy of Programs (TOP) Code (CB03)**

1012.00 - \*Applied Photography

**SAM Priority Code (CB09)**

C - Clearly Occupational

**Control Number**

CCC000599722

**Primary Minimum Qualification**

MEDIA PROD/BROADCASTING TECH

**Department**

MM/Radio/Motion Picture/TV (2046)

**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.

**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)**

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

**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 or practical examinations

## 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 - Beginning Photography 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

### Course is CSU transferable

Yes

**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****Area F: Ethnic Studies****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	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.

### 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: <ul style="list-style-type: none"> <li>• Recorded Lectures, Narrated Slides, Screencasts</li> <li>• Instructor created content</li> <li>• OC Online Library Resources</li> <li>• Canvas Peer Review Tool</li> <li>• Canvas Student Groups (Assignments, Discussions)</li> <li>• 3rd Party (Publisher) Tools (MyOpenMath)</li> <li>• Websites and Blogs o Multimedia (YouTube, Films on Demand, 3CMedia, Khan Academy, etc.)</li> </ul>
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

ART

## Additional Minimum Qualifications

### Minimum Qualifications

Photography

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**

CCC000557509

**DOE/accreditation approval date**

MM/DD/YYYY