



**COURSE OUTLINE : PHOTO 100**  
**D Credit – Degree Applicable**  
**COURSE ID 001230**  
**Cyclical Revision: APRIL 2021**

**COURSE DISCIPLINE :** PHOTO  
**COURSE NUMBER :** 100  
**COURSE TITLE (FULL) :** Introduction to Photography  
**COURSE TITLE (SHORT) :** Introduction to Photography

**CALIFORNIA STATE UNIVERSITY SYSTEM C-ID :**

**ACADEMIC SENATE DISCIPLINE:** Photographic Tech/Comm Photography

#### **CATALOG DESCRIPTION**

PHOTO 100 is an introductory digital photography course in which students will be introduced to basic camera features, photo composition, and conceptual development to create meaningful images. The course camera features including aperture, shutter, and light meter, methods to obtain proper exposures and creative control, and composition to improve image quality. Students will learn the basics of image editing software such as Lightroom CC to organize and process their photographs.

#### **CATALOG NOTES**

Note: Students must provide their own Adobe Lightroom CC site license. Digital Single Lens Reflex (DSLR) cameras are available for checkout from the Photography Department. Students may use their own camera if that camera is capable of manual operation. Students who have completed PHOTO 101 before Fall 2021 will not receive credit for this course.

Total Lecture Units:2.00

Total Laboratory Units: 1.00

**Total Course Units: 3.00**

Total Lecture Hours:36.00

Total Laboratory Hours: 54.00

Total Laboratory Hours To Be Arranged: 0.00

**Total Contact Hours: 90.00**

**Total Out-of-Class Hours: 72.00**

Recommended Preparation: MATH 15 and ESL 125.



**ENTRY STANDARDS**

	Subject	Number	Title	Description	Include
1				Comprehend taped and live, speeches, dialogues, instructions, and lectures.	Yes
2				Communicate orally in informal dialogues, role playing, class discussion, and short speeches;	Yes
3				Open and save files on a personal computer	Yes
4	ESL	125	Listening And Speaking II	Demonstrate understanding of recorded and live speeches, dialogues, instructions, and lectures;	Yes
5	ESL	125	Listening And Speaking II	control English sounds, intonation patterns, and word and sentence stress well enough to monitor their own communication;	Yes
6	ESL	125	Listening And Speaking II	communicate orally in informal dialogues, role playing, class discussion, and short speeches;	Yes
7	ESL	125	Listening And Speaking II	converse at a functional level adequate for everyday use on the campus and in the community;	Yes
8	MATH	15	Foundations of Algebra	Add, subtract, multiply, and divide real numbers;	Yes
9	MATH	15	Foundations of Algebra	convert between percents, decimals and fractions;	Yes

**EXIT STANDARDS**

- 1 Identify and use manual camera features
- 2 Demonstrate depth of field and action control
- 3 Identify characteristics of light
- 4 Identify basic characteristics of digital files
- 5 Organize files in a digital library using software such as Adobe Lightroom CC
- 6 Process digital images to correct color and tone
- 7 Define and analyze technical and composition effects on image
- 8 Create photographs that purposefully communicate a visual idea
- 9 Create output files for print and web



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**STUDENT LEARNING OUTCOMES**

- 1 Create and evaluate digital photographic images
- 2 Use basic photo editing and archiving software for digital images
- 3 Create a project that consists of a cohesive set of photos that work as a series

**COURSE CONTENT WITH INSTRUCTIONAL HOURS**

	Description	Lecture	Lab	Total Hours
1	<p>The Historical and Social Context of Camera Based Imagery</p> <ul style="list-style-type: none"> <li>• The invention of photography</li> <li>• Early photographic processes</li> <li>• Historical use and social impact</li> <li>• Modern traditional photographic processes</li> <li>• Contemporary use and social impact</li> <li>• Digital photographic processes</li> </ul>	3	0	3
2	<p>Elements and Principles of Design in Photographs</p> <ul style="list-style-type: none"> <li>• Spot and line</li> <li>• Shape and pattern</li> <li>• Emphasis and balance</li> <li>• Perspective and distance</li> <li>• Color and contrast</li> <li>• Foreground, middle ground, and background</li> </ul>	5	0	5
3	<p>Creative use of Camera Controls</p> <ul style="list-style-type: none"> <li>• Light meters and exposure</li> <li>• Focal length, angle of view, and viewpoint</li> <li>• Aperture and depth of field</li> <li>• Shutter speed control</li> </ul>	5	0	5
4	<p>Image Concept and Content Development</p> <ul style="list-style-type: none"> <li>• Content</li> <li>• Applying principles of design</li> <li>• Applying camera controls for visual impact</li> <li>• Emotional impact of camera based images</li> <li>• Photographs in mainstream culture</li> <li>• Photographs as documents</li> <li>• Photographs as art</li> <li>• Contemporary photographic practices</li> </ul>	5	0	5



5	<b>Digital Photographic Techniques</b> <ul style="list-style-type: none"> <li>• Image file formats</li> <li>• Digital capture formats</li> <li>• Film speed and noise</li> <li>• Exposure control</li> <li>• Image file processing and editing</li> <li>• Archiving digital images</li> <li>Digital printing</li> </ul>	5	0	5
6	<b>Group and Individual Critiques of Photographic Works</b> <ul style="list-style-type: none"> <li>• Discussion of historic photographers</li> <li>• Discussion of modern and contemporary photographers</li> <li>• Critique of work produced by students</li> </ul>	13	0	13
7	<b>Digital Photography Image Processing and Printing</b> <ul style="list-style-type: none"> <li>• Processing digital image in image editing software</li> <li>• Archiving images in digital libraries</li> <li>• Editing and evaluating images individually and in groups</li> <li>• Preparing files to print at a lab</li> <li>Working with an outside lab</li> </ul>	0	54	54
				<b>90</b>

**OUT OF CLASS ASSIGNMENTS**

- 1 Digital photography projects (e.g. individual projects using digital methods to create photographs)
- 2 Creating photographic prints and evaluating those prints.

**METHODS OF EVALUATION**

- 1 Student projects
- 2 Individual and group critique of student work
- 3 Midterm examinations
- 4 Final examinations

**METHODS OF INSTRUCTION**

- Lecture
- Laboratory
- Studio
- Discussion
- Multimedia
- Tutorial



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- Independent Study
- Collaboratory Learning
- Demonstration
- Field Activities (Trips)
- Guest Speakers
- Presentations

**TEXTBOOKS**

Title	Type	Publisher	Edition	Medium	Author	IBSN	Date
Photography	Supplemental	Pearson Education	12	Paperback	London, Barbara et al.	978-0-13-448202-6	2017