PHOTO103 : Traditional Photography II

General Information

Author:	• David Yamamoto • Oliver, Amy
Course Code (CB01) :	PHOTO103
Course Title (CB02) :	Traditional Photography II
Department:	PHOTO
Proposal Start:	Spring 2025
TOP Code (CB03) :	(1012.00) Applied Photography
CIP Code:	(10.0201) Photographic and Film/Video Technology/Technician.
SAM Code (CB09) :	Clearly Occupational
Distance Education Approved:	No
Will this course be taught asynchronously?:	No
Course Control Number (CB00) :	CCC000200914
Curriculum Committee Approval Date:	05/22/2024
Board of Trustees Approval Date:	07/16/2024
Last Cyclical Review Date:	05/22/2024
Course Description and Course Note:	PHOTO 103 introduces students to medium and large format film cameras and builds on black and white skills learned in PHOTO 101. Students learn to pre-visualize an image during exposure, developing, and printing processes. Students create personally inspired projects throughout the course. Significant photographic works by historic and contemporary photographers are presented to provide the diverse cultural contexts for the production of photographic images.
Justification:	Mandatory Revision
Academic Career:	• Credit
Mode of Delivery:	No value
Author:	• David Yamamoto
Course Family:	No value

Academic Senate Discipline

Primary Discipline:	• Photographic Technology/ Commercial Photography
Alternate Discipline:	• Photography
Alternate Discipline:	No value

Course Development

Basic Skill Status (CB08)

Course is not a basic skills course.

☐ Allow Students to Gain Credit by Exam/Challenge

Course Special Class Status (CB13)

Course is not a special class.

Pre-Collegiate Level (CB21)

Not applicable.

Grading Basis

- Grade with Pass / No-Pass Option

Course Support Course Status (CB26)

Course is not a support course

General Education and C-ID

General Education Status (CB25)

Not Applicable

Transferability

Transferable to both UC and CSU

Transferability Status

Approved

Units and Hours

Summary

Minimum Credit Units (CB07)	3
Maximum Credit Units (CB06)	3
Total Course In-Class (Contact) Hours	108
Total Course Out-of-Class Hours	54
Total Student Learning Hours	162

Credit / Non-Credit Options

Course Type (CB04)

Credit - Degree Applicable

Noncredit Course Category (CB22)

Credit Course.

Noncredit Special Characteristics

No Value

Course Classification Code (CB11)

Credit Course.

☐ Variable Credit Course

Funding Agency Category (CB23)

Not Applicable.

☐ Cooperative Work Experience Education Status (CB10)

Weekly Student Hours

	In Class	Out of Class
Lecture Hours	0	0
Laboratory Hours	0	0
Studio Hours	6	3

Course Student Hours

Course Duration (Weeks)	18
Hours per unit divisor	54
Course In-Class (Contact) Hours	
Lecture	0
Laboratory	0
Studio	108

Total	108

Course Out-of-Class Hours

Lecture	0
Laboratory	0
Studio	54
Total	**54**

Time Commitment Notes for Students

No value

Units and Hours - Weekly Specialty Hours

Activity Name	Type	In Class	Out of Class
No Value	No Value	No Value	No Value

Pre-requisites, Co-requisites, Anti-requisites and Advisories

Prerequisite

PHOTO101 - Traditional Photography I (in-development)

Objectives
- Identify and use basic film camera features.
- Use light meters and demonstrate exposure control methods.
- Apply the use of depth of field and action control.
- Differentiate between different types of light.
- Identify basic characteristics of black and white film and paper.
- Apply lab guidelines and safety.
- Process and print using traditional black and white techniques.
- Define and analyze technical and composition effects on image.
- Finish prints for presentation.

Entry Standards

Entry Standards

Course Limitations

Cross Listed or Equivalent Course

Specifications

Methods of Instruction

Methods of Instruction	Lecture

Methods of Instruction	Laboratory

Methods of Instruction	Discussion

Methods of Instruction	Multimedia

Methods of Instruction	Collaborative Learning

Methods of Instruction	Demonstrations

Methods of Instruction	Presentations

Out of Class Assignments

- Individual projects (e.g. individual projects using traditional methods to create photographs)
- Individual projects (e.g. individual projects using digital methods to create photographs)
- Research paper (e.g. a research paper using multiple primary sources on a photographer)
- Preparing work for presentation (e.g. matting and mounting)

Methods of Evaluation	Rationale
Presentation (group or individual)	Individual and group critiques of projects
Exam/Quiz/Test	Midterm examinations
Exam/Quiz/Test	Final examination

Textbook Rationale

Photo uses the same comprehensive textbook for nearly all of their classes. It is the most current version of the textbook and is pretty much the industry standard.

Textbooks

Author	Title	Publisher	Date	ISBN
London, Barbara	Photography	Upper Saddle River, Pearson	2017	9780134482026

Prentice Hall

Other Instructional Materials (i.e. OER, handouts)

No Value

Materials Fee

A material/lab fee may be required for this course.

Learning Outcomes and Objectives

Course Objectives

Analyze professional work.

Identify paper types, characteristics, and effects of light and exposure.

Apply zone testing to paper and film.

Apply the Zone System in creating and evaluating photographic works.

Use exposure meters and apply exposure techniques.

Identify film processing chemicals and effects.

Apply archival window matt and storage methods.

Outline medium camera operation.

Identify and use view camera features and accessories.

Demonstrate medium format printing procedures.

Demonstrate large format film handling and processing procedures.

Demonstrate large format printing procedures.

Analyze technical and composition effects on image.

Outline large format camera operation.

Demonstrate medium format film handling and processing procedures.

SLOs

Use exposure meters and exposure techniques to obtain technical quality.

Expected Outcome Performance: 70.0

ILOs Core ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.
	Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.
PHOTO Photography - A.S. Degree Major	demonstrate proficiency in available and studio light
	demonstrate proficiency in traditional and digital photography workflows
PHOTO Photography - Certificate	demonstrate proficiency in available and studio light
	demonstrate proficiency in traditional and digital photography workflows.

Apply the technique of pre-visualization to traditional photography.

Expected Outcome Performance: 70.0

ILOs Core ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.
PHOTO Photography - Certificate	demonstrate proficiency in available and studio light
	demonstrate proficiency in traditional and digital photography workflows.
PHOTO Photography - A.S. Degree Major	demonstrate proficiency in available and studio light
	demonstrate proficiency in traditional and digital photography workflows

Create a final black and white photo project showing work that is visually and conceptually cohesive.

Expected Outcome Performance: 70.0

ILOs Core ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.
PHOTO Photography - A.S. Degree Major	demonstrate proficiency in traditional and digital photography workflows
PHOTO Photography - Certificate	demonstrate proficiency in traditional and digital photography workflows.

Operate medium and large cameras formats with proficiency.

Expected Outcome Performance: 70.0

ILOs Core ILOs	Demonstrate depth of knowledge in a course, discipline, or vocation by applying practical knowledge, skills, abilities, theories, or methodologies to solve unique problems.
PHOTO Photography - A.S. Degree Major	demonstrate proficiency in traditional and digital photography workflows
PHOTO Photography - Certificate	demonstrate proficiency in traditional and digital photography workflows.

Describe and analyze the cultural history of photography.

Expected Outcome Performance: 70.0

ILOs Core ILOs	Analyze and solve problems using critical, logical, and creative thinking; ask questions, pursue a line of inquiry, and derive conclusions; cultivate creativity that leads to innovative ideas.
	Communicate clearly, ethically, and creatively; listen actively and engage respectfully with others; consider situational, cultural, and personal contexts within or across multiple modes of communication.
	Reflect and act upon personal responsibility as local and global citizens; respect and appreciate social and cultural diversity and recognize the complexity of the world; value and articulate the significance of environmental sustainability and social justice.
PHOTO Photography - A.S. Degree Major	demonstrate proficiency in traditional and digital photography workflows
	produce a cohesive photographic project that is conceptually and technically well developed
PHOTO Photography - Certificate	demonstrate proficiency in traditional and digital photography workflows.
	to produce a cohesive photographic project that is conceptually and technically well developed

Course Content

Lecture Content

No value

Laboratory/Studio Content

Significant Photographers and Photographic Works (14 hours)
- Concepts, content and photographic themes
- Critical analysis of work
- Photographic mediums and techniques

Printing Paper Characteristics (2 hours)
- Resin and fiber paper characteristics
- Paper surfaces
- Effects of different papers

Paper Development (2 hours)
- Paper development and contrast
- Paper zone test
- Archival paper processing

Light Meters (2 hours)
- Reflective light meters
- Ambient light meters

Pre-visualizing the Finished Product (10 hours)
- Identifying zones
- Assigning zones
- Expanding and contracting tonal range
- Subject tonal range and dynamic range

Film (2 hours)
- Types and characteristics of emulsions
- Effects of light and exposure
- Zone value relationships
- Exposure values
- Film development tests

Medium Format Camera Setup and Operation (4 hours)
- Camera anatomy
- Aperture operation
- Leaf shutters
- Processing and printing medium format

Large Format Cameras (2 hours)
- Monorail cameras
- Field cameras

- Controlling perspective, rise, fall, swings, tilts, shifts
- Plane of focus and depth of field
- Large format lenses View camera operation
- Large format film processing and printing

Group and Individual Critiques of Photographic Works (16 hours)
- Discussion of historic traditional photographic works
- Discussion of modern and contemporary photographic works
- Critique of work produced by students

Traditional Black and White Film Development and Printing (54 hours)
- Lab safety
- Processing film and proof printing
- Editing and evaluating images
- Printing work prints and final prints
- Preparing work for presentation

Total Hours: 108

Additional Information

Is this course proposed for GCC Major or General Education Graduation requirement? If yes, indicate which requirement in the two areas provided below.

No

GCC Major Requirements

No Value

GCC General Education Graduation Requirements

No Value

Repeatability

Not Repeatable

Justification (if repeatable was chosen above)

No Value

Resources

Did you contact your departmental library liaison?

No

If yes, who is your departmental library liason?

No Value

Did you contact the DEIA liaison?

No

Were there any DEIA changes made to this outline?

No

If yes, in what areas were these changes made:

No Value

Will any additional resources be needed for this course? (Click all that apply)

- No

If additional resources are needed, add a brief description and cost in the box provided.

No Value