ART 66.4 Course Outline as of Summer 2018

CATALOG INFORMATION

Dept and Nbr: ART 66.4 Title: PROF PHOTO- ARCHITECTURE Full Title: Professional Photography - Architecture Last Reviewed: 10/24/2016

| Units | | Course Hours per Week | | Nbr of Weeks | Course Hours Total | |
|---------|------|-----------------------|------|--------------|---------------------------|-------|
| Maximum | 1.50 | Lecture Scheduled | 1.00 | 17.5 | Lecture Scheduled | 17.50 |
| Minimum | 1.50 | Lab Scheduled | 2.00 | 3 | Lab Scheduled | 35.00 |
| | | Contact DHR | 0 | | Contact DHR | 0 |
| | | Contact Total | 3.00 | | Contact Total | 52.50 |
| | | Non-contact DHR | 0 | | Non-contact DHR | 0 |

Total Out of Class Hours: 35.00

Total Student Learning Hours: 87.50

| Title 5 Category: | AA Degree Applicable |
|-------------------|---|
| Grading: | Grade Only |
| Repeatability: | 00 - Two Repeats if Grade was D, F, NC, or NP |
| Also Listed As: | |
| Formerly: | |

Catalog Description:

Exploration and application of professional photo methods as they relate to architecture; students will evaluate light, large-format camera techniques and digital approaches. Students will photograph a variety of sights as encountered in professional situations.

Prerequisites/Corequisites: Course Completion of ART 19 OR ART 82

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:

Description: Exploration and application of professional photo methods as they relate to architecture; students will evaluate light, large-format camera techniques and digital approaches. Students will photograph a variety of sights as encountered in professional situations. (Grade Only)

Prerequisites/Corequisites: Course Completion of ART 19 OR ART 82 Recommended:

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

| AS Degree: CSU GE: | Area Transfer Area | l | | Effective: Effective: | Inactive: Inactive: |
|-----------------------|-----------------------|------------|-----------|--------------------------|------------------------|
| IGETC: | Transfer Area | L | | Effective: | Inactive: |
| CSU Transfer | :Transferable | Effective: | Fall 2017 | Inactive: | Fall 2023 |
| UC Transfer: | | Effective: | | Inactive: | |

CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

- 1. Analyze and assess how to accurately photograph architecture regarding natural and artificial light and exposure.
- 2. Create, critique and edit photographs in order to assemble a cohesive portfolio of high quality images using a variety of equipment and methods.

Objectives:

Upon completion of this course, students will be able to:

- 1. Use various cameras, including large-format cameras, lights, and other studio equipment, in order to successfully photograph on location.
- 2. Employ creative and critical thinking and decision-making skills with regard to architectural properties.
- 3. Utilize a working vocabulary of professional photo terminology.
- 4. Create presentations.
- 5. Create and critically analyze the content and usage of photographic images to assemble a portfolio.

Topics and Scope:

I. Light

A. Natural and/or available

B. Artificial

- II. Lighting equipment and techniques
 - A. Varieties of lights and tripods
 - B. Lighting techniques

III. Cameras, lenses and light meters

A. Large-format cameras, medium-format cameras and DSLR (digital single-lens reflex) cameras; and light meters

B. Specialize lenses

IV. Architecture photography

V. Post production correcting perspective

VI. Professional presentations

VII. Critiquing work

- A. Analytical examination
- B. Aesthetic judgments
- C. Composition
- D. Visual literacy
- E. Creative process

Assignment:

- 1. Lab: Weekly photo architecture assignments and/or field trips
- 2. Midterm print review
- 3. Final portfolio
- 4. Homework: Application of photography concepts presented in lecture and practiced in lab

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework activities and midterm print review

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Weekly lab assignments and final portfolio

Exams: All forms of formal testing, other than skill performance exams.

None

Other: Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation

Representative Textbooks and Materials:

Writing 0 - 0%

| Problem solving | |
|-----------------|--|
| 10 - 30% | |

| Skill Demonstrations | |
|----------------------|--|
| 60 - 80% | |

| Exams 0 - 0% | |
|-----------------|--|
| | |

Other Category 5 - 10% Photography, 11th ed. Stone, Jim and Upton, John and London, Barbara. Pearson: 2013 Instructor prepared materials