ART 60 Course Outline as of Fall 2020

CATALOG INFORMATION

Dept and Nbr: ART 60 Title: STUDIO PHOTOGRAPHY

Full Title: Studio Photography Last Reviewed: 10/14/2019

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	4.00	6	Lab Scheduled	70.00
		Contact DHR	0		Contact DHR	0
		Contact Total	6.00		Contact Total	105.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00 Total Student Learning Hours: 175.00

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: ART 60A

Catalog Description:

Introduction to professional application of studio lighting techniques for portraiture and commercial products.

Prerequisites/Corequisites:

Course Completion of ART 19 or ART 82

Recommended Preparation:

Course Completion or Concurrent Enrollment in ART 23

Limits on Enrollment:

Schedule of Classes Information:

Description: Introduction to professional application of studio lighting techniques for portraiture

and commercial products. (Grade Only)

Prerequisites/Corequisites: Course Completion of ART 19 or ART 82 Recommended: Course Completion or Concurrent Enrollment in ART 23

Limits on Enrollment: Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

IGETC: Transfer Area Effective: Inactive:

CSU Transfer: Transferable Effective: Fall 2020 Inactive:

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 studio lighting techniques regarding artificial light and exposure.
- 2. Create a portfolio that demonstrates a range of studio lighting techniques.

Objectives:

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

- 1. Demonstrate basic knowledge of studio photography equipment correctly, safely and creatively in the production of original images.
- 2. Demonstrate proper use of: cameras, lights, modifiers, stands, booms and tripods.
- 3. Demonstrate mastery of various artificial light sources including continuous light and studio strobes.
- 4. Employ creative and critical judgment regarding photographic composition and lighting for working in a photographic studio setting.
- 5. Apply a working vocabulary of studio photography terminology towards the critical analysis of images.
- 6. Create a portfolio that demonstrates a range of studio lighting techniques.

Topics and Scope:

- I. Light
 - A. Tungsten light
 - B. Strobe light
 - C. Daylight
 - D. LED
 - E. Fluorescent and other sources
 - F. Mixed lighting
- II. Equipment/tools
 - A. Camera with manual controls, analog or digital
 - B. Light meter
 - 1. Reflective

- 2. Incident box
- C. Tripod
- D. Light stand/boom
- E. Back drop
- F. Photography lenses
 - 1. Telephoto
 - 2. Wide angle
 - 3. Macro
- G. Light modifiers
 - 1. Soft box
 - 2. Beauty dish
 - 3. Umbrella
 - 4. Snoot
 - 5. Bounce card
 - 6. Flag/Gobo
 - 7. Diffusion panel

III. Making prints

- A. Gelatin silver print
- B. Digital/inkjet print
- C. Editing software

IV. Studio light set

- A. Portrait: single subject
- B. Multiple subject portrait
- C. Food
- D. Fashion
- E. Texture
- F. Reflective surface

V. Portfolio

- A. Aesthetic judgement of fine art and commercial studio photography
- B. Presenting work for final critique
- VI. The use, care and safety of materials and tools for studio photography equipment

All topics are covered in the lecture and lab portions of the course.

Assignment:

- 1. Create and critique 3-5 prints for each of the assigned topics
- 2. Create and critique midterm portfolio and final portfolio of 5-10 photographs of self-selected subjects

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.

Writing 0 - 0%

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

Midterm critique and progress of prints

Problem solving 10 - 30%

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

Midterm portfolio and final portfolio

Skill Demonstrations 60 - 80%

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

None

Exams 0 - 0%

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

Attendance and participation

Other Category 5 - 10%

Representative Textbooks and Materials:

Instructor prepared materials:

Light Science & Magic: An Introduction to Photographic Lighting. 5th ed. Hunter, Fil and Biver, Steven and Fuqua, Paul. Routledge. 2015 (classic)

The Photographer's Guide to Posing: Techniques to Flatter Everyone. Adler, Lindsey. Rocky Nook. 2017