Washtenaw Community College Comprehensive Report

PHO 117 Introduction to the Studio
Effective Term: Winter 2018

Course Cover

Division: Business and Computer Technologies
Department: Digital Media Arts
Discipline: Photography
Course Number: 117
Org Number: 14530
Full Course Title: Introduction to the Studio
Transcript Title: Introduction to the Studio
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog , Time Schedule , Web Page
Reason for Submission: Three Year Review / Assessment Report
Change Information:
Course description
Outcomes/Assessment
Objectives/Evaluation
Rationale: Update as a result of assessment report.
Proposed Start Semester: Winter 2018
Course Description: This is a comprehensive overview of the photography studio workflow, including tungsten and strobe lighting systems. Students obtain a rudimentary command of techniques necessary to illuminate subject matter ranging from still life to portraits. Assignments investigate the technical and aesthetic issues encountered and resolved during the construction of images. Current computer hardware and software skills necessary to produce and manage images in a digital workflow are also garnered.

Course Credit Hours

Variable hours: No
Credits: 4
Lecture Hours: Instructor: 30 **Student:** 30
Lab: Instructor: 0 **Student:** 0
Clinical: Instructor: 0 **Student:** 0
Other: Instructor: 60 **Student:** 60

Total Contact Hours: Instructor: 90 **Student:** 90
Repeatable for Credit: NO
Grading Methods: Letter Grades
Audit
Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

No Level Required

Requisites

Prerequisite
PHO 111 minimum grade "C-"

General Education

Request Course Transfer

Proposed For:

College for Creative Studies
Other : Savannah College of Art & Design

Student Learning Outcomes

1. Display a prescribed range of lighting proficiencies in final images using the proper studio workflow.
   Assessment 1
   Assessment Tool: Final portfolio of photographic images
   Assessment Date: Winter 2019
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All sections
   Number students to be assessed: Random sample of 50% of the students, with a minimum of 20
   How the assessment will be scored: Departmental technical and aesthetic rubrics
   Standard of success to be used for this assessment: 85% of the students will score 70% or higher
   Who will score and analyze the data: Full-time photography faculty along with external, working-professional studio photographers

2. Identify processes that change the character and properties of light to achieve specific results in photographs in the studio.
   Assessment 1
   Assessment Tool: Competencies measured in open-book, hands-on quizzes
   Assessment Date: Winter 2019
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All
   Number students to be assessed: Random sample of 50% of the students, with a minimum of 20
   How the assessment will be scored: Departmentally-developed rubric
   Standard of success to be used for this assessment: 75% of the students will score 75% or higher
   Who will score and analyze the data: Current faculty of each section of the course

3. Recall and use the vocabulary that defines studio work flow.
   Assessment 1
   Assessment Tool: Final examination
   Assessment Date: Winter 2019
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All
   Number students to be assessed: Random sample of 50% of the students, with a minimum of 20
   How the assessment will be scored: Exams scored by current faculty of each section of the course
   Standard of success to be used for this assessment: 75% of the students will score 75% or higher
   Who will score and analyze the data: Current faculty of each section of the course

Course Objectives

1. Identify the proper exposure value and color temperature of various light sources, and the application of an appropriate device to produce color-correct images.
2. Use and operate hand-held flash, incident and reflective light meters.
3. Identify tungsten, daylight and other light sources by means of the Kelvin scale.
4. Choose film or software white-balance to match the lighting system utilized.
5. Identify and utilize color-conversion filters either on the camera lens, on a light source or in software interface as needed for rendering intent.
6. Evaluate and analyze the aesthetic aspects of studio-crafted images that enable visual literacy and conversation of the medium.
7. Present images required in instructor-led group critiques in addition to oral participation that provides critical analysis of fellow student work.
8. Research the presentation of contemporary or historically significant studio-produced imagery that engages critical thinking of composition, light, color, gestalt and context of publication.
9. Implement image proportion in the context of producing an image for publication.
10. Critically analyze the content of an existing image and then reproduce all its subject matter and formal properties.
11. Use overlay software utility to find proportion and major image design elements of an existing image.
12. Identify image copyright and the potential of copyright infringement issues in the visual arts.
13. Demonstrate proper studio set construction techniques for safe usage and handling of tungsten and strobe lighting systems.
14. Implement several light modulation and light shaping devices such as a diffusion or reflection panel, softbox, umbrella, flag, gridspot and snoot.
15. Identify hazardous issues in the studio regarding physical, mechanical and electrical activity.
16. Integrate methodologies for building a safe studio set in regard to how weight is distributed on support stands, table tops and backgrounds.

New Resources for Course

Lynda.com video tutorials [optional]

Course Textbooks/Resources

Textbooks

Gary Kolb. *Photographing in the Studio*, Course Pack ed. Huron Valley Publishing, 1993, ISBN: 0-697-13189-0.

Manuals

Periodicals

Software

Equipment/Facilities

Level I classroom

Data projector/computer

Other: Photography Studio

Reviewer	Action	Date
Faculty Preparer:		
Donald Werthmann	*Faculty Preparer*	*Jul 10, 2017*
Department Chair/Area Director:		
Ingrid Ankerson	*Recommend Approval*	*Jul 12, 2017*
Dean:		
Eva Samulski	*Recommend Approval*	*Jul 17, 2017*
Curriculum Committee Chair:		

Lisa Veasey	*Recommend Approval*	*Oct 18, 2017*
Assessment Committee Chair:		
Michelle Garey	*Recommend Approval*	*Oct 30, 2017*
Vice President for Instruction:		
Kimberly Hurns	*Approve*	*Nov 06, 2017*