

PHOT 150 - Beginning Digital Photography Course Outline

Approval Date: 11/16/2012

Effective Date: 01/16/2018

SECTION A

Unique ID Number CCC000281882

Discipline(s) Photography

Division Arts and Humanities

Subject Area Photography

Subject Code PHOT

Course Number 150

Course Title Beginning Digital Photography

TOP Code/SAM Code 1011.00 - Photography / C - Occupational

Rationale for adding this course to the curriculum Update course catalog description, condition on enrollment and SLO's

Units 3

Cross List N/A

Typical Course Weeks 18

Total Instructional Hours

Contact Hours

Lecture 0.00

Lab 0.00

Activity 108.00

Work Experience 0.00

Outside of Class Hours 54.00

Total Contact Hours 108

Total Student Hours 162

Open Entry/Open Exit No

Maximum Enrollment

Grading Option Letter Grade or P/NP

Distance Education Mode of Instruction On-

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description Explore the digital darkroom. This course is an introduction to digital imaging processes. Acquire tools for expressive communication, using Adobe Photoshop for image editing and printing. Develop skills in a variety of outputs for both fine art and commercial applications. Survey photography's role in society and culture, including the evolution of various photographic genre and the contributions to the development of digital photography by people of diverse ethnic and cultural backgrounds.

Schedule Description

SECTION D

Condition on Enrollment

1a. Prerequisite(s): *None*

1b. Corequisite(s): *None*

1c. Recommended

PHOT 120 with a minimum grade of C or better

1d. Limitation on Enrollment: *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

- A. Translate concepts and experiences through images
- B. Demonstrate proficiency in using Photoshop as a means of personal expression
- C. Present finished portfolio for peer, professional or academic review
- D. Evaluate and critique photographs and receive criticism from others

2. Course Objectives: Upon completion of this course, the student will be able to:

- A. Demonstrate strategies for digital workflow using Photoshop
- B. Explore and refine a personal photographic style and expression
- C. Critique artwork using art concepts within an historical and contemporary framework
- D. Demonstrate a knowledge of various presentation strategies for a body of work
- E. Develop skills used to critically evaluate photographs
- F. Develop and maintain a quality photographic portfolio
- G. Integrate ideas and aesthetic principles drawn from a diverse range of cultural sources and backgrounds
- H. Effectively utilize camera controls.
- I. Apply aspects of composition and design for effective visual communication
- J. Examine photography as a major communication medium in contemporary society
- K. Appreciate the historical development of the camera and the process of photography
- L.

3. Course Content

- A. Cameras and society
- B. Traditional vs. Digital Photography
- C. Camera exposure and light metering systems (manual to automatic).
- D. Camera controls: the film/sensor sensitivity, shutter, and aperture relationship.

- F. Macintosh/Photoshop basics.
- G. Color Management
- H. Workflow: Steps to a Master Image
- I. Layers, channels and selections
- J. Techniques for color balance, exposure and contrast
- K. Text layers
- L. Extended Dynamic Range
- M. Compositing
- N. Organization, storage, presentation, or application of photographs and digital photo media.
- O. Career opportunities and new directions in photography.

4. Methods of Instruction:

Critique:

Discussion:

Lab:

Lecture:

Projects:

Other: There are a variety of methods for instruction according the instructor's teaching style. If the course is administered as an inverted classroom model then podcasting would be the primary means of disseminating basic information. In class methods could include group discussion to further explore the material presented. If the lecture mo()JTJETq3.7(be)3

Read and prepare to discuss "How to Do Things with Pictures" by William J. Mitchell
Read the handout covering key formal and critical terms used in content-