PHOT 200 - Lighting for Photography 1 Course Outline

Approval Date: 09/08/2016
Effective Date: 01/13/2017

SECTION A

Unique ID Number	CCC000576175
Discipline(s)	Photographic Technology/ Commercial Photography
Division	Arts and Humanities
Subject Area	Photography
Subject Code	PHOT
Course Number	200
Course Title	Lighting for Photography 1
TOP Code/SAM Code	1011.00 - Photography / E - Non-Occupational
Rationale for adding this course to the curriculum	A new course to replace PHOT 220, 250 and 260. One course of two, Lighting for Photography 1 and Lighting for Photography 2
Units	3
Cross List	*N/A*
Typical Course Weeks	18

Total Instructional Hours

	Contact Hours
Lecture	27.00
Lab	81.00
Activity	0.00
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	24
Grading Option	Letter Grade or P/NP
Distance Education Mode of Instruction	

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description Introduces fine art and commercial applications of ambient and studio lighting for film and digital photography. Covers basic lighting principles and techniques for lighting, tabletop setups, and larger sets. Materials fee may apply.

Schedule Description

SECTION D

Condition on Enrollment

1a. Prerequisite(s): *None*

1b. Corequisite(s): *None*

1c. Recommended

- PHOT 151

1d. Limitation on Enrollment: *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

A. Demonstrate the ability to effectively and efficiently light a multitude of objects, i.e. glassware, shiny metal and textured subjects.
B. Describe, discuss, and write about what constitutes a strong commercial image.
C. Create, design and produce photographic images with specific attention to concept, technique and aesthetics for commercial application.
D. Critique, analyze and compare personal work, the work of peers and professional work.

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

A. Define, demonstrate and distinguish the many applications of product and advertising photography including fashion, glassware, food, layout and design.
B. Differentiate between and apply appropriate lighting techniques (high key, low key, accent, backlight, spot, tenting).
C. Demonstrate knowledge of professional format cameras and accessories as well as safe handling of electrical equipment.
D. Develop skills used to critically evaluate photographs
E. Define terminology common to product photography.
F. Develop a portfolio.
G. Appraise product photography as a career possibility and assess marketing opportunities.
H.

3. Course Content

A. Definition of product/advertising photography
B. Equipment and location shooting
C. Lighting techniques
D. Professional studio
E. Small product versus large product: problems and solutions
F. Shooting glassware

G. Shooting food
H. Shooting architecture
I. Client, product and photographer: communication and interpretation
J. Career possibilities
K. Critique methodologies
L. Development of portfolio
M.

4. Methods of Instruction:

Activity:
Critique:
Distance Education:
Lab:
Lecture:
Projects:
Other: There are a variety of methods for instruction according to 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 model is employed then in class lecture would replace the podcasts. In any event, class discussion, peer critiques, individual student/ teacher critiques, group projects and individual projects should be employed. Blogging as an eportfolio is strongly recommend as a reading/writing component in addition to self reflection

5. Methods of Evaluation: Describe the general types of evaluations for this course and provide at least two, specific examples.

Typical classroom assessment techniques

Exams/Tests --
Quizzes --
Portfolios --
Projects --

Additional assessment information:

1. Portfolio of finished photographs based on in-class assignments that demonstrate successful application of materials, concepts, and techniques covered in this course.
For example:
After an introductory lecture and demonstration covering concepts and techniques of photographing glassware, create 5 images for critique.

2. Participation in critiques, class discussion, and studio maintenance.
For example:
After an introductory lecture and review of handouts containing key formal and critical terms, students will participate in a
work-in-progress oral group critique. Students will be assessed for participation, proper use of terminology, and relevant comments regarding basic formal and material issues. Overall performance in critiques throughout the semester will be figured into the final grade.

Letter Grade or P/NP

6. Assignments: State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.

A. Reading Assignments

Selected readings from text, periodicals, and instructor-generated handouts.
For example:
1. Read and prepare to discuss ?Product and Still Life Photography? in Commercial Photography Handbook: Business Techniques for Professional Digital Photographers by Kirk Tuck.
2. Read the handout covering key formal and critical terms used in content-oriented critiques

B. Writing Assignments
A minimum of 250 word series/portfolio proposal consisting of 3 parts: what (subject), how (technical), why (concept), and citing photographers that will inform this body of work.

Performance
Research project on photographer/ photographic book related to your portfolio series and book project. Presentation may be delivered via podcast, multimedia, Powerpoint/Keynote presentation.

C. Other Assignments
Completion and presentation of a final portfolio for assessment by peers and instructor.

7. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.

Book #1:

Author:	Hunter, Fil
Title:	Light Science & Magic: An Introduction to Photographic Lighting
Publisher:	Focal Press
Date of Publication:	2015
Edition:	5th

B. Other required materials/supplies.