# **PHOT-200: LIGHTING FOR PHOTOGRAPHY 1**

Effective Term Fall 2025

**CC Approval** 03/07/2025

**AS Approval** 03/13/2025

**BOT Approval** 03/20/2025

**COCI Approval** 05/09/2025

# **SECTION A - Course Data Elements**

## CB04 Credit Status

Credit - Degree Applicable

## Discipline

Minimum Qualifications	And/Or	
Photography (Master's Degree)	Or	
Photographic Technology/ Commercial Photography (Any Degree and Professional Experience)		

#### Subject Code

PHOT - Photography

Course Number 200

**Department** Photography (PHOT)

**Division** Arts and Humanities (ARAH)

**Full Course Title** Lighting for Photography 1

**Short Title** Lighting for Photography 1

**CB03 TOP Code** 1011.00 - Photography

CB08 Basic Skills Status NBS - Not Basic Skills

CB09 SAM Code

E - Non-Occupational

Rationale

non substantive review text book update.

# **SECTION B - Course Description**

## **Catalog Course Description**

This course introduces fine art and commercial applications of ambient and studio lighting for film and digital photography. It covers basic lighting principles and techniques for lighting, tabletop setups, and larger sets. Materials fee may apply.

## **SECTION C - Conditions on Enrollment**

**Open Entry/Open Exit** No

Repeatability Not Repeatable

**Grading Options** Letter Grade or Pass/No Pass

Allow Audit Yes

## **Requisites**

Advisory Prerequisite(s) Completion of PHOT-151 with a minimum grade of C.

## **SECTION D - Course Standards**

Is this course variable unit? No

**Units** 3.00

**Lecture Hours** 27.00

Lab Hours 81.00

**Outside of Class Hours** 54

**Total Contact Hours** 108

Total Student Hours 162

# **Distance Education Approval**

Is this course offered through Distance Education? No

## **SECTION E - Course Content**

## **Student Learning Outcomes**

	Upon satisfactory completion of the course, students will be able to:
1.	Demonstrate the ability to effectively and efficiently light a multitude of objects, i.e., glassware, shiny metal and textured subjects.
2.	Describe, discuss, and write about what constitutes a strong commercial image.

- 3. Create, design and produce photographic images with specific attention to concept, technique and aesthetics for commercial application.
- 4. Critique, analyze and compare personal work, the work of peers and professional work.

## **Course Objectives**

	Upon satisfactory completion of the course, students will be able to:
1.	Define, demonstrate and distinguish the many applications of product and advertising photography including fashion, glassware, food, layout and design.
2.	Differentiate between and apply appropriate lighting techniques (high key, low key, accent, backlight, spot, tenting).
3.	Demonstrate knowledge of professional format cameras and accessories as well as safe handling of electrical equipment.
4.	Develop skills used to critically evaluate photographs.
5.	Define terminology common to product photography.
6.	Develop a portfolio.
7.	Appraise product photography as a career possibility and assess marketing opportunities.

## **Course Content**

- 1. Definition of product/advertising photography
- 2. Equipment and location shooting
- 3. Lighting techniques
- 4. Professional studio
- 5. Small product versus large product: problems and solutions
- 6. Shooting glassware
- 7. Shooting food
- 8. Shooting architecture
- 9. Client, product and photographer: communication and interpretation
- 10. Career possibilities
- 11. Critique methodologies
- 12. Development of portfolio

# **Methods of Instruction**

## **Methods of Instruction**

Туреѕ	Examples of learning activities
Lecture	This studio photography class will be taught with ongoing integrated lab and lecture. Image and video-enhanced lectures covering core concepts, terminology, and the historic developments of photography followed by all-class or small-group discussions on the same topics.
Observation and Demonstration	Students will receive hands-on group demonstrations as well as one-on-one instruction, demonstration and direction. Lectures and demonstrations will often if not always be accompanied by visual aids and/or real hands-on experience. Further, students will learn by interacting with the equipment and process inherent in the photographic arts.
Lab	Instructor-guided lab time to apply concepts and skills to course content through guided exercises. Lab time will include both one-on-one and group instructon.
Critique	Oral or written group critiques analyzing finished examples of student work related to specific course assignments. Peer critiques reinforcing student's capacity to think critically about course assignments.
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 recommended as a reading/writing component in addition to self-reflection.

# **Methods of Evaluation**

#### **Methods of Evaluation**

Types	Examples of classroom assessments
Portfolios	Each student's "course portfolio" will be made up of assignments, or projects from the semester. The portfolio will be evaluated by the instructor and student at "final critique." Generally the creativity, craftsmanship, presentation and demonstrated improvement of the portfolio as a whole will be evaluated. A 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.
Projects	Student self evaluations, peer evaluations and instructor critique will be used to evaluate each project. Class participants may be given the opportunity to improve, elements and or redo each project before the end of the term and the final review of all projects as a whole within the "course portfolio." For example: After an introductory lecture and demonstration covering concepts and techniques of photographing glassware, create 5 images for critique.
Class Participation	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.

## Assignments

## **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

## 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.

## **Other Assignments**

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

## **SECTION F - Textbooks and Instructional Materials**

Material Type

Textbook

## Author

Joseph Lavine , Brad Bartholomew

Title

Lighting for Photographers: An Introductory Guide to Professional Photography

**Edition/Version** 

2nd

Publisher Routledge **Year** 2019

## ISBN #

0815348592

# Course Codes (Admin Only)

ASSIST Update No

**CB00 State ID** CCC000576175

**CB10 Cooperative Work Experience Status** N - Is Not Part of a Cooperative Work Experience Education Program

# **CB11 Course Classification Status**

Y - Credit Course

**CB13 Special Class Status** N - The Course is Not an Approved Special Class

**CB23 Funding Agency Category** Y - Not Applicable (Funding Not Used)

**CB24 Program Course Status** Program Applicable

Allow Pass/No Pass Yes

Only Pass/No Pass No