

PHOT A106: SMARTPHONE PORTRAIT PHOTOGRAPHY

| Item | Value |
|------------------------------------|--------------------------------------------|
| Curriculum Committee Approval Date | 03/20/2022 |
| Top Code | 101200 - Applied Photography |
| Units | 2 Total Units |
| Hours | 36 Total Hours (Lecture Hours 36) |
| Total Outside of Class Hours | 0 |
| Course Credit Status | Credit: Degree Applicable (D) |
| Material Fee | No |
| Basic Skills | Not Basic Skills (N) |
| Repeatable | No |
| Grading Policy | Standard Letter (S), • Pass/No Pass (B) |

Course Description

Smartphone portrait photography is a course introducing photography concepts, portrait concepts, lighting and posing as well as camera features unique to smartphone photography. The course focuses on demonstrations, discussions, critiques, information resources, lighting, portrait trends and smartphone capabilities. Students will plan and produce their own portrait projects. Each student will provide their own smartphone. Transfer Credit: CSU.

Course Level Student Learning Outcome(s)

1. Students will demonstrate the ability to create photographs oriented around portraiture, using models, lighting, styling, posing and smartphone technology, acknowledging current fashion trends.

Course Objectives

- 1. Demonstrate the basic planning, production and execution of portrait posing.
- 2. Understand the advantages and disadvantages and limitations of smartphone camera technology.
- 3. Identify and address current portrait photography trends.
- 4. Photograph styled portraits for editorial, advertising and blog use.
- 5. Identify and use sets and locations to enhance portrait photography.
- 6. Demonstrate a basic knowledge of tools and available technology and apps relating to portrait photography.

Lecture Content

A. Introduction to the smartphone and its capabilities as an imaging device. 1. Accessory equipment to smartphones including; lenses, tripods, lighting and remotes. 2. Explore mobile apps that can be used to capture, edit and organize image files. 3. Storage and backup of images. 4. Shutter-speeds and Aperture controls, understanding effects of shutter on motion. Aperture effects on depth of field and focus. B. Portrait photography techniques and trends 1. Composition, the rule of thirds, and vertical vs horizontal orientation. 2. Light, types of light and effective light choices, both natural and artificial. 3. Exposure; over and underexposure and its effects on the image and exposure correction in post processing.

C. Styling for portrait photography and conceptual considerations 1. Portrait photography styling basics, the current trends in styling and resources for styling. 2. Hair and makeup trends and resources. 3. environmental portraiture. 4. Editorial portraiture and its approach to brands and its visual message. 5. Portraits in advertising, its approach to brands and its visual message. D. Mobile Image Editing for faces and portrait photography 1. Operating system imaging editing features such as exposure controls, contrast, brightness, saturation, cropping and filters. 2. Image editing workflow and the appropriate use of smartphone editing tools. 3. HDR mode. 4. The advantage of third-party editing apps such as Adobe Lightroom Mobile, the features available, organizing and retouching images. E. Portfolio Presentation 1. Posting to social media sites and a variety of social media apps and their requirements. 2. Discuss online presentation, websites, galleries, both public and private.

Method(s) of Instruction

- Lecture (02)
- DE Live Online Lecture (02S)
- DE Online Lecture (02X)

Instructional Techniques

Instructional methods will include: lecture, demonstrations, class discussions, video demonstrations and student presentations.

Reading Assignments

Students will read approximately 1 hour per week from periodicals or instructor provided material.

Writing Assignments

Students will complete written research on locations and storytelling ideas for their projects.

Out-of-class Assignments

Students will complete out of class assignments approximately 2 hours per week, researching, designing and producing a photograph for their project.

Demonstration of Critical Thinking

Critical thinking will be engaged in the process of producing, and photographing locations, street and people for their projects demonstrating considerations and decision making in regards to street photography trends, lighting, and visual story telling.

Required Writing, Problem Solving, Skills Demonstration

Students will produce a project mood board or file folder containing concept statements, design research, and collected reference material.

Eligible Disciplines

Photographic technology/commercial photography: Any bachelors degree and two years of professional experience, or any associate degree and six years of professional experience. Photography: Masters degree in photography, fine arts, or art OR bachelors degree in any of the above AND masters degree in art history or humanities OR the equivalent. Masters degree required.