

**I. COURSE INFORMATION**

- A. Art 161 Digital Photography I
- B. 3 credit hours
- C. London, Barbara, Jim Stone, and John Upton. *Photography*. 12<sup>th</sup> ed. New Jersey: Pearson, 2017
- D. Prerequisites: None

**II. COURSE DESCRIPTION**

This studio art course provides instruction in digital photography, emphasizing the relationship between new digital imaging processes and color photographic techniques. Examination of the functions of light, color and crucial elements in the context of image capture will be central to the course. The course includes instruction in camera operation, scanning processes, lighting, image editing software, digital workflow, and output for print. Adobe Photoshop, Adobe Lightroom software and computers will be the digital darkroom.

**III. LEARNING OUTCOMES**

- A. Demonstrate mastery of materials, concepts and personal concentration when creating original artworks
- B. Create expressive artworks that demonstrate a sense of purpose and understanding of the relationship among form, materials, techniques, and subject matter
- C. Communicate how an aesthetic point of view contributes to the ideas, emotions and overall impact of personal artworks and the works of others
- D. Critique their own works, the works of peers and other artists on the basis of the formal, technical and expressive aspects in the works
- E. Identify and analyze a variety of viewpoints on aesthetic issues and themes in visual art and develop a personal point of view
- F. Understand the role of the image in society and place personal work in a larger context
- G. Develop their creative, expressive, and aesthetic skills through the production of photographic imagery, including a final project/portfolio

**IV. MAJOR CONTENT AREAS**

- A. Shutter speed
- B. Focus and aperture
- C. ISO
- D. Flash/lighting
- E. Scanners
- F. Contact sheets (pdf) – Adobe Bridge
- G. Image editing/manipulation – Adobe Photoshop
- H. Cataloging – Adobe Lightroom
- I. White balance

**V. ASSIGNMENTS (may include but are not limited to)**

- A. Photo Shoots
  - Depth of field
  - Macro
  - Night photography
  - Places/landscape
  - People
- B. Semester photo challenge
- C. Mid-term portfolio
- D. Final portfolio
- E. Exhibition

- VI. EVALUATION METHODS** (may include but are not limited to)
- A. Attendance and participation
  - B. Assignments
  - C. In-class critiques
  - D. Portfolio reviews