Course Title: Non-major Digital Photography  Course #: ART C138

Description:
This course is an introduction to the technical and aesthetic properties of digital photography with an emphasis on the use of a manual camera as a tool for electronic photographic image making. Additionally, students will learn to create efficient digital workflow using basic image-editing skills and software programs. Students will learn the technical aspects of photography as well as how to use the camera as a tool for creating art and idea expression.

Prerequisites:
No previous experience in photography is necessary and no prerequisites are required for this class.

Goals:
To introduce students to the technical aspects of digital cameras, image processing software, the power of the elements and principles of design, and explore historical, and contemporary photographic practice.

Outcomes:

- Demonstrate the use basic functions of a manual digital camera including:
  - Proper exposure control and light metering
  - Aperture and Shutter speed
  - White balance
  - The use of ISO in controlling digital noise

- Apply appropriate digital darkroom tools, applications and equipment for the image

- Build critical thinking and problem-solving skills

- Identify and illustrate formal art principles of image composition and design

- Communicate ideas visually through photographs

- Discuss and defend their work verbally and give constructive feedback to others in group critiques.