Course Description

PGY2800C | Digital Photography | 4.00 credits

This course is an introduction to the practice of documentary digital photography. Students will learn basic digital camera skills, imaging software, and printing and critiques. Prerequisites: ART1205C, 1300C, and PGY2401C, May be repeated for credit

Course Competencies:

Competency 1: The student will demonstrate an understanding of basic technology as applied to photographic digital processes by:

1. Utilizing a camera to take images
2. Utilizing software to manipulate images
3. Applying learned photographic techniques to improve images

Competency 2: The student will demonstrate the ability to select and edit photographs in a series by:

1. Utilizing software to select images
2. Explaining why particular works were selected
3. Explaining concepts behind photographs
4. Discussing work in class critiques.

Competency 3: The student will demonstrate the ability to support proper maintenance procedures for cameras, lenses, and digital darkroom equipment/software by:

1. Applying maintenance procedures to the camera
2. Applying maintenance procedures to lenses
3. Applying maintenance procedures to software and interface hardware

Competency 4: The student will demonstrate continued development of aesthetic awareness resulting in assembling and presenting a final portfolio by:

1. Comparing and contrasting various artists to better understand quality photography
2. Discussing and identifying formal considerations in other images
3. Applying knowledge regarding creating a professional portfolio
4. Applying advanced editing techniques

Learning Outcomes:

- Solve problems using critical and creative thinking and scientific reasoning
- Use computer and emerging technologies effectively