Department:

Photography

Course Description:

This is a basic course that includes familiarization with the digital single lens reflex camera and its technical controls. The course covers the use of camera functions: lens, exposure, f-stops, and shutter speeds. Digital printing methods and the use of Photoshop as an image editing tool will be included. Students will also be introduced to silver-based materials and darkroom printmaking. Emphasis will be placed on self-expression, compositional skills, and the aesthetic importance of the image. Students must have access to a digital SLR camera with the ability for manual control and RAW image capture.

Course Competencies:

Upon completion of the course, the student should be able to:

1. Operate basic camera functions, including f-stops, shutter speeds, meters, and depth of field.
2. Apply these functions in practical field experience.
3. Demonstrate print development through step-by-step processing and formulating related chemistries.
4. Demonstrate the functions of digital cameras and computer processes.
5. Use enlarger functions for generating black and white prints.
6. Define and explain the use of paper grades, contrast controls, cropping, dodging, and burning.
7. Define and describe photographic terminology.
8. Demonstrate print presentation techniques by dry mounting and window matting, using measuring, cutting, and placement skills.
9. Use spotting skills to print defects.
10. Identify and explain principles of design by participating in class critiques of photographs.

Course Content:

A. Camera operations: shutter speeds, f-stops, light meters, depth of field, exposure, development, and ASA settings.
B. Development of photographic printing.
C. Using digital technologies, cameras, computers, and printers.
D. Introduction to lighting techniques.
E. Introduction to digital methods with Photoshop editing.
F. Photographic display: dry mounting, matte cutting, and print spotting.
PHO 101 - Photography I (Basic)
Prerequisite: None
3 Credit Hours (Lecture)

Learning Assessments:
Competencies will be assessed by use of photo shooting assignments, mid-term exam, final exam, print portfolios, and a final project series.

Instructional Materials:

Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition

It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

On-Campus Students: At enrollment, any on campus student may complete a form that will allow them to self-identify any disability.

Off-Campus Regional Students: Self-identify your disability and accommodation needs with the Regional Coordinator and/or instructor, preferably prior to the first class meeting.

Online Students: Self-identify your disability and accommodation needs by contacting the Disabilities Coordinator. Students must provide their own programs to allow accessibility on their home computer.

Any student may also identify their disability by completing an online form located on the HCC homepage under Students Services/Resources/Disabilities. Questions should be directed to the Disabilities Coordinator.