

ART 274 - DIGITAL PHOTOGRAPHY II

Course Description

Digital Photography II is an intermediate photography course covering advanced techniques in capturing & processing of photographs in the digital form. Specific topics will include image enhancement by use of software programs (Adobe Lightroom & Photoshop), color management, in depth artistic principles and expression for a photographic series, and output to digital prints. Students also work in studio with professional studio lighting to create work in the commercial and portrait genres. Group 2 course.

Credit Hours

3

Contact Hours

4

Lecture Hours

2

Lab Hours

2

Required Prerequisites

ART 174

Course Learning Outcomes

Knowledge:

- Understand the digital controls for the making and filing of images that will provide the best quality results.
- Connect knowledge of Digital Photography, color theory as it applies to image making and enhancement to build on their knowledge of overall design and composition principles.
- Understand the unique qualities of digital capture to obtain the best quality results.
- Identify and integrate the use of Adobe Photoshop as a tool to enhance communication in digitized images.
- Demonstrate the use of Adobe Photoshop to make selections and masks for localized color, contrast and value control.

Application:

- Demonstrate a willingness to work with others to further one's own understanding of the concepts and theories important to digital and color photography.
- Assess and create with mastery using the digital camera and peripherals as well as imaging editing software techniques.
- Students will learn options for using photography to refine their communication of visual concepts.

Integration:

- Learn to identify and connect visual tools to enhance the particular kind of communication that is appropriate in the particular application that they are accomplishing.
- Connect patterns and experiences by outputting enhanced Photoshop files to printers with appropriate color accuracy.

- Compare work ethic in accomplishing the tasks necessary to the successful completion of the work of the course.

Human Dimension:

- Come to see themselves and understand the art of Digital Photography and its application to digital photography in the context of the course text "Light and Lens" by Robert Hirsch.
- Learn to identify their own special strengths and interests as they relate to the art of photography.

Caring - Civic Learning:

- The process of exposure and color correction in digital photography.
- Camera controls of aperture, shutter speed, ISO and color balance as they influence the final image.
- How camera controls can expressively effect images.
- The controls available to produce a print with color accuracy.
- Aesthetic and critical evaluation of photographs.

Learning How to Learn:

- Interact constructively to demonstrate the ability to use the variables under a photographer's control to create interesting and challenging color digital images.
- Learn to engage in completing a project from concept through to finished form as a folio or similar product.