Northwest Arkansas Community College

(Communication and Arts Division)

Discipline Code

ART

Course Number

2863

Course Title

Digital Photography

Catalog Description

This is an introductory course in digital photography, including composing, lighting, exposing, printing, editing, critiquing, presenting, and more. Students are required to have a digital SLR camera capable of shooting in RAW format, with adjustable manual settings for aperture and shutter speed.

Prerequisites

None

Credit Hours

3 credit hours

Contact Hours

45 contact hours

Load Hours

4.67 load hours

Semester Offered

Fall, Spring, Summer

ACTS Equivalent

N/A

Grade Mode

A-F

Learning Outcomes

Students completing this course will be able to:

- Demonstrate a thorough knowledge of camera usage and controls of a manual DSLR including depth of field, shutter speed, and ISO.
- Execute fine quality, inkjet prints of digital photographs.

- Demonstrate a working knowledge of Photoshop for editing images.
- Demonstrate understanding of light, composition, and principles of design including knowledge of basic color theory.
- Demonstrate knowledge of professional research practice and written and/or oral analysis.
- Apply knowledge of principles of design, reading images, and communicate within the medium in the creation of works and in critique.
- Execute a self-directed project by developing a concept and translating the concept into images.

General Education Outcomes Supported

Students completing this course will be able to:

- Students develop higher order thinking skills.
- Students develop effective oral communication skills.
- Students will demonstrate technological fluency.

Standard Practices

Topics List

Subjects include but are not limited to the following:

- Camera controls
- Composition
- Exposure
- Depth of Field
- Printing
- Presentation
- Criticism

Learning Activities

Required Methods of Instruction

- Primarily lecture, visual aids, demonstrations, and studio work.
- Areas covered must include instruction on the use of DSLR cameras and Adobe Photoshop and/or Lightroom software, manual camera controls, composition, presentations, and critiques.
- Methods must include visual demonstrations, classroom discussions, studio
 work, presentation, and critiques. Instructors should closely monitor the progress
 of students and their use of the software to ensure that the students are gaining a
 thorough knowledge of the application.

Assessments

Assessment is based on a chosen project assigned across all sections of the course. The rubric and assignment must be very similar, and the project should demonstrate the learning progression of the students.

Grading guidelines

- Grades in this course should be based on design aesthetics, creativity & originality, following instruction, execution with the prescribed software, and presentation of the work.
- Percentages of each of the criteria may vary with each project, but Design and Execution should both be given nearly equal weight in grading of each of the major projects.

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