

Course Code: ART 228

Course Title: Advanced Digital Photography

Department: Arts, Media, and Social Sciences

Effective Date: Summer 2026

PCS Code: 1.1 - Baccalaureate/Transfer

CIP Code: 50.0605

Repeatability: 3

Credit Hours

Catalog Notation: 1-5-3

Credit Hour Distribution:

Lecture: 1

Lab: 5

Clinical: 0

Total: 3

General Course Information

Catalog Description

Advanced techniques and principles of the digital photographic process in visual communication. Exploration of materials and methods unique to digital photography with an emphasis on art. Repeatable for a maximum of 12 credit hours.

General Course Objectives

In this course, students will expand upon the principles learned in a basic digital photography course. Advanced techniques of photographing, lighting, and digital imaging will be developed. A better understanding of the unique aesthetic of digital photography will be emphasized.

Minimum Placement Levels

English	Reading	Math
None	None	None

Prerequisites

Credit in ART 128

Methods of Evaluation

8-10 photographic assignments, 8-10 participation critiques of photographic assignments, at least 1 research project, at least 1 written examination, and observation of lab methods and participation.

Instructional Materials and Additional Supplies

Each student must supply own digital camera with file size and manual setting requirements, or have instructor approval for proper equipment. Additional supplies and material approximately \$100-150.

Course Content

General Learning Outcomes (GLOs)

- Creativity and Innovative Thinking: Students will design, present, and interpret materials, information, and ideas in innovative ways.
- Technology: Students will demonstrate the ability to evaluate, select, and appropriately use current and emerging tools.

Course Segments and Student Learning Outcomes

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Review of Basic Camera Functions	1. Practice basic handling and care of camera.	1.5	4	0
Review of Basic Photoshop Tools and Techniques	1. Operate controls to make a properly exposed, color balanced digital image.	1.5	4	0
Advanced Camera Techniques: panorama, burst and multi-burst, photographing for image combination working in RAW format	1. Employ basic skills of image transfer, image storage, and image manipulation. 2. Employ advanced camera techniques and controls.	1	6	0
Historical and Contemporary Photography and Digital Photography	1. Identify historical and contemporary issues and figures of photography.	1	3	0
Advanced Photoshop Techniques; Image Combination, Enhancement, and Manipulation	1. Employ advanced techniques of layers, combining images, and combining text and images.	2	15	0
Ethical Use of Manipulation Techniques and Appropriation of Images	1. Recognize and identify ethical use of manipulated and appropriated images.	1	6	0
Creation of Images for Electronic Presentation	1. Employ digital images in electronic methods.	1	12	0
Creation of Non-traditional Hard Copy Output of Digital Images	1. Employ digital images in print media such as brochures, books, digital print portfolios, and larger scale prints.	1	12	0
Advanced Lighting and Metering Techniques	1. Demonstrate effective use of artificial and natural lighting and advanced metering techniques.	1	3	0
Portfolio Building: application of course material	1. Create quality images in both electronic and print portfolios.	1	3	0

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Scanning and Selection of Material for Scanning: negatives, reflective, and positives	1. Demonstrate an advanced understanding of scanner use and manipulation in creating image files.	1	3	0
Sequencing Images/Creating a Body of Work	1. Demonstrate and complete the process of sequencing images using visual and conceptual content.	1	3	0
Professionalism of Photography: clients, exhibitions, and portfolios	1. Demonstrate ability to showcase work outside the classroom.	1	1	0

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
15	75	0