

**University of Arkansas - Fort Smith
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General Syllabus

GDES 32603 Advanced Digital Photography

Credit Hours: 3

Lecture Hours: 2

Studio Hours: 4

Prerequisite(s): GDES 32203 Digital Photography or consent of instructor.

Effective Catalog: 2019-20

I. Course Information

A. Catalog Description

Explores the use of photography in artistic expression, journalistic documentation, and visual design narrative. Lighting, advanced post print processes, and photography as business is covered.

II. Student Learning Outcomes

A. Subject Matter

Upon successful completion of this course, the student will be able to:

1. Understand the role of the camera and image in documentation
2. Understand the role of the camera in art and design
3. Use images as a narrative
4. Shoot images Journalistically
5. Shoot images Artistically
6. Understand ethics regarding documentary imagery
7. Shoot Studio portraits
8. Conduct post print processes
9. Continue with more advanced techniques in post editing
10. Identify various ways to use photography to generate income

B. University Learning Outcomes

This course enhances student abilities in the following areas:

Analytical Skills**Critical Thinking**

Visual problem solving is one of the main focuses of Digital Photography. Students will determine lighting angles for the most appropriate outcomes. Students must use ratio to achieve proper exposure and understand numerical references as applies to camera operation and photography.

Communication Skills (written and oral)

Students will be required to clarify information presented by answering specific questions regarding the projects assigned. They will demonstrate a relationship between prior knowledge and the information provided by referring to what was previously learned in regards to composition, camera use, concept and postproduction.

Ethical Decision Making

Students will understand issues involving copywriting and imagery to be applied in ideation, research, and execution of original art and design solutions. Problems concerning subject matter copyright, derivative work, and image manipulation ethics will be probed.

III. Major Course Topics

- A. Studio Lighting
- B. In-camera Composition
- C. Still Image Documentaries
- D. The Journalistic approach in shooting photos
- E. Studio Portraiture
- F. Photographing the figure
- G. Color Temperature
- H. White Balance/ Shooting with gray cards
- I. Low light photography
- J. Post print process
- K. Print mounting and hanging and display considerations
- L. Generating income through photography