TADD 1600: Fundamentals of Digital Photography

A. COURSE DESCRIPTION

Credits: 2
Lecture Hours/Week: 0
Lab Hours/Week: 0
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: Goal 06 - Humanities/Fine Arts

This course will explore digital photography and imaging techniques with special application to art, design and communication, with an emphasis put on understanding the control and effects of light. Projects will address a range of design, aesthetics, and conceptual issues fundamental to the art of digital photography. Strong emphasis is on the development of both a technical foundation and a critical awareness of the medium as a creative tool. Students will discuss, analyze, and critique their original drawings and 2D design work with a group of their peers using standard critique procedures. [**Core Curriculum Goal Area(s) 6, BSU Focus: Performance and Participation]

B. COURSE EFFECTIVE DATES: 08/20/2022 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Digital image capture and varying methods of output
2. Photo composition foundations
3. Digital camera and digital file basics
4. Ethics and digital manipulation

5. Critique
6. Introduction to the Digital SLR Camera
7. Introduction to scanners
8. Introduction to Adobe Photoshop & Camera Raw
9. Storage and workflow

D. LEARNING OUTCOMES (General)

1. summarize the basic skills of digital camera and current graphics software use.
2. summarize the basic skills of the digital camera and photo editing software use.
3. demonstrate the principles of photographic composition.
4. create and exhibit digital photographic projects; capture, edit, and export, and print.
5. demonstrate awareness of the scope and variety of works in the arts and humanities.

6. engage in the creative process or interpretive performance.
7. articulate an informed personal reaction to works in the arts and humanities.
8. participate cooperatively in group athletic activity or artistic performance.
E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

Goal 06 - Humanities/Fine Arts

1. Demonstrate awareness of the scope and variety of works in the arts and humanities.
2. Engage in the creative process or interpretive performance.
3. Articulate an informed personal reaction to works in the arts and humanities.

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted