EL CENTRO COLLEGE
ITSC 1191
SPECIAL TOPICS (DIGITAL PHOTOGRAPHY)
SYLLABUS

COURSE DESCRIPTION

Prerequisites: Introduction to Photoshop or Instructor approval.

Course Description: Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course may be repeated if topics and learning outcomes vary.

This course explores how the great advances in digital photography have forever changed the way photographers will work. The course will be a look into this new world and how it works within the existing one. Equipment will be discussed and assignments will be given to help understand and utilize this exciting ever-changing medium.

This is a 1 credit hour course. (1 lec.)

WECM END-OF-COURSE OUTCOMES: Using a digital camera apply the appropriate camera settings for the desired graphic outcome.

STUDENT LEARNING OUTCOMES:
Upon successful completion of ITSC 1191, students will be able to:
• Capture a photograph with a digital camera.
• Apply the appropriate camera settings per desired graphic outcome.
• Transfer digital output to a computer.
• Distinguish between Tiff, Jpeg and raw capture.
• Utilize natural, flash and studio lightening to capture environment and studio portraits.

COURSE MATERIALS

Textbook: None required

A minimum of 1GB USB Flash drive or
One (1) 3 ½" High Density diskette

A student of this institution (El Centro College) is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

MAJOR COURSE REQUIREMENT
Students will practice concepts and techniques for each lecture unit by completing lab assignments for the following topics:

  - Demonstrate the use of camera controls & settings
  - Create an environmental portrait
Create a studio portrait
Frame and compose a photo
Create an architectural photo

A final exam will evaluate the student’s understanding of digital photography and knowledge presented in each unit.

SUBJECT MATTER
Topics covered in the lecture portion of the course include:
- Introduction to Digital Cameras
- Digital Camera Data & Settings
- Environmental Portraits & Lighting
- Portrait Lighting
- Landscapes & Structures
- Architectural Photography
- Trends in Digital Photography

DISCLAIMER
The provisions contained in this syllabus do not constitute a contract between the student and El Centro College. These provisions may be changed at the discretion of the Coordinator/Instructor. When necessary, appropriate notice of such changes will be given to the student.

The instructor-of-record may provide additional information to enhance the course to meet the needs of the enrolled students, provided that the enhancements do not conflict with the official course syllabus.

POLICIES
Students should click on the links below and read all of these policies.

General institutional policies
Course-related institutional policies