

# **Wayne County Community College District**

### **COURSE SYLLABUS**

## **DPT 115** Digital Photo Imaging I

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

**COURSE DESCRIPTION:** This course introduces students to computer-based digital image processing. Through the use of digital production equipment (such as cameras, scanners, printers, and photo imaging software) students will learn how to process images in a digital processing environment.

PREREQUISITES: DPT 110

#### **EXPECTED COMPETENCIES:**

Upon completion of this course, the student will be familiar with:

- Harness the strengths of Photoshop with regard to creating digital images
- Understand the concepts and terminology used to describe digital images
- Understand the means by which digital images are created (digital cameras, film and print scanners)
- Understand color and tonal correction techniques
- Learn retouching and image compositing basics
- Understand file management and workflow methodology concepts

#### **ASSESSMENT METHODS:**

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

#### **GRADING SCALE:**

90%-100% = A 80%-89.9% = B 70%-79.9% = C 60%-69.9% = D <60% = E