

I. COURSE INFORMATION

- A. Production Media 116 Raster Graphics I: Photoshop
- B. 3 credit hours
- C. Chavez, Conrad; Andrew Faulkner. *Adobe Photoshop Classroom in a Book*. 1st ed. Adobe Press, 2022
- D. Prerequisites: none

II. COURSE DESCRIPTION

This course is designed to introduce the essential tools and techniques necessary to help students develop a proficiency in creating and manipulating digital images utilizing Adobe Photoshop.

III. LEARNING OUTCOMES

- A. Set up workspace, open or create, print and save files
- B. Work with layers and utilize special layer functions
- C. Utilize several techniques for selecting a part of an image
- D. Incorporate color techniques with modifying an image
- E. Create and modify text to enhance an image
- F. Create a brush and use painting tools
- G. Create special effects with filters
- H. Enhance specific selections and adjust colors
- I. Use clipping masks, paths, and shapes
- J. Transform type
- K. Liquify an image
- L. Perform image surgery, annotate and automate an image
- M. Create images for the web

IV. MAJOR CONTENT AREAS

- A. Computer program familiarity
- B. Function key usage
- C. Create, modify and utilize function tools
- D. Create, enhance, transform and print images

V. ASSIGNMENTS (may include but are not limited to)

- A. Projects
- B. Portfolio assignments
- C. Final project presentation

VI. EVALUATION METHODS (may include but are not limited to)

- A. Projects
- B. Course portfolio
- C. Attendance
- D. Participation
- E. Final project