

# EASTERN ARIZONA COLLEGE

## Advanced Photoshop

Course Design  
2019-2020

### Course Information

**Division** Fine Arts  
**Course Number** ART 287  
**Title** Advanced Photoshop  
**Credits** 3  
**Developed by** Jeff Henley  
**Lecture/Lab Ratio** 1 Lecture/4 Lab

### Transfer Status

ASU	NAU	UA
ART Dept Elective, GIT Dept Elective	VC Departmental Elective	ART Dept Elective

**Activity Course** No  
**CIP Code** 10.0300  
**Assessment Mode** Portfolio  
**Semester Taught** Spring  
**GE Category** None  
**Separate Lab** No  
**Awareness Course** No  
**Intensive Writing Course** No  
**Diversity and Inclusion Course** No

### Prerequisites

ART 187 with a grade of "C" or higher or instructor approval

### Educational Value

- A. To General Education
  - 1. Prepares the student interested in learning to manipulate digital images.
- B. To Major/Program
  - 1. Development of well designed, professional quality design solutions.
  - 2. Develop knowledge of design software.
- C. Other
  - 1. Develops general knowledge of manipulation of digital images.

### Description

Continuation of skills learned in ART 187, leading to an intermediate level of image editing using Adobe Photoshop. Focus on more complex image manipulation and compositing using filters, channels, layers, and masks.

## **Supplies**

USB Flash Drive or other digital storage medium

## **Competencies and Performance Standards**

### **1. Understand and utilize the interface, palettes, and tools inherent to Adobe Photoshop.**

#### **Learning objectives**

*What you will learn as you master the competency:*

- a. Use proper palettes and tools to select specific elements within an image.
- b. Use vector and type creation tools.
- c. Experiment with Photoshop's painting and editing tools.
- d. Deselection of elements.

#### **Performance Standards**

*Competence will be demonstrated:*

- o by classroom activities and projects.

*Criteria - Performance will be successful when:*

- o learner uses proper palettes and tools needed to select different elements.
- o learner uses vector and type creation tools.
- o learner experiments with Photoshop's painting and editing tools' characteristics, functions and limitations.
- o learner deselects elements.

### **2. Separate artwork into layers in order to create effects needed.**

#### **Learning objectives**

- a. Separate layers to view specific parts of artwork.
- b. Gain ability to modify specific portions of artwork using layers.
- c. Adjust stacking order of layers for desired effect.
- d. Implement the use of smart objects.

#### **Performance Standards**

*Competence will be demonstrated:*

- o by classroom activities and projects

*Criteria - Performance will be successful when:*

- o learner separates layers to view specific parts of artwork.
- o learner gains ability to modify specific portions of artwork using layers.
- o learner adjusts stacking order of layers for desired effect.
- o learner implements the use of smart objects.

### **3. Change artwork with the use of filters.**

#### **Learning objectives**

*What you will learn as you master the competency:*

- a. Use filter to create desired effect.
- b. Warp text using Photoshop text tool options.

### **Performance Standards**

*Competence will be demonstrated:*

- by classroom activities and projects.

*Criteria - Performance will be successful when:*

- learner uses filter to create desired effect.
- learner warps text using Photoshop text tool options.

## **4. Modify images by retouching, editing, and color corrections.**

### **Learning objectives**

*What you will learn as you master the competency:*

- Apply the High Pass filter to correct skin blemishes.
- Adjust color, tone, contrast, hue, and saturation, brightness, and contrast.
- Apply layer styles.
- Adjust saturation, invert layers, and variations.
- Understand the function and use of channels.

### **Performance Standards**

*Competence will be demonstrated:*

- by classroom activities and projects

*Criteria - Performance will be successful when:*

- learner applies the High Pass filter to correct skin blemishes.
- learner adjusts color, tone, contrast, hue, and saturation.
- learner applies layer styles.
- learner adjusts saturation, inverts layers, and variations.
- learner understands the function and use of channels.

## **5. Determine the appropriate file format and save options to accomplish a particular task.**

### **Learning objectives**

*What you will learn as you master the competency:*

- Save with layers intact.
- Save with flattened file.
- Save with changed title.
- Generate images in different formats for screen, web, or print.

### **Performance Standards**

*Competence will be demonstrated:*

- by classroom activities and projects.

*Criteria - Performance will be successful when:*

- learner saves with layers intact.
- learner saves with flattened file.
- learner saves with changed title.
- learner generates images in different formats for screen, web, or print.

**Types of Instruction**

Guided Practice  
Independent Practice

**Grading Information****Grading Rationale**

Portfolio evaluation  
Student may choose to receive a grade or a pass/fail.

**Grading Scale**

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	59% and below

**Pass/Fail Grading Scale**

P	70 – 100%
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