

Course Outline
Photoshop Design (Online)

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| Grade Level(s): | 9-12 | |
| Assignments: | 18 lessons | Credits: 5 units |
| Format: | online | |
| UC a-g Requirements: | *in the application process | |
| Instructional Materials: | online | |

Course Description

In this 18 lesson course, students explore the techniques of Photoshop, the elements of art and the principles of design. Students receive an overview of the world of digital art while completing fun, hands-on creative projects as well as written projects.

Required materials: Adobe Photoshop program 7.0 or 6.0

Lesson 1: Introduction

Vector Graphics
Photo Editing Programs
Photoshop Basics

Lesson 2: Scanning images/ Digital camera images
Image Size and Resolution

Lesson 3: Toolbox, Tool Options Bar and the History Palette
Using Color

Lesson 4: The Elements of Art and Principles of Design
Language of Design
Balance, Emphasis, Harmony, Variety, Gradation, Movement and Rhythm,
Proportion

Lesson 5: The Layers Palette, Saving Files, and File Formats

Lesson 6: Using and Understanding Color in Photoshop
Basic Color Theory

Lesson 7: Color Correction
Hue, Saturation, Contrast, Brightness, Value
Special Color Effects

Lesson 8: The World of Digital Art
Digital Art and Artists
Written analysis of a work of digital art

Lesson 9: Making Selections
Image Manipulation

Lesson 10: More on Making Selections
Image Manipulation

Lesson 11: Project: Creating a Self Portrait
selection techniques
select part of the image to manipulate
delete background images
combining two photographs
filters
color adjustments
gray scale
duotones/tritones
layering techniques
paint brush
transparency

Lesson 12: Self Portrait Due

Lesson 13: Working with Type
Type Fonts

Lesson 14: Type as a Selection
Creating Clipping Groups
Layer Palette

Lesson 15: Adding Layers Styles to Text

Lesson 16: Using and Printing Photoshop Images
Interfacing with Photoshop

Lesson 17: Adding to Your self-Portrait

Add text, a landscape element, special effect and a symbol

Lesson 18: Complete Final Art Project

Final Written Project