

# ***VIC 261 ADOBE PHOTOSHOP: PRODUCTION***

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**OFFICE HOURS**     \_\_\_\_\_

**SEMESTER**     \_\_\_\_\_

**CLASS MEETING**     \_\_\_\_\_

## **COURSE DESCRIPTION**

### ***VIC 261 Adobe Photoshop: Production***

This course is designed to expose the student to advanced operations of Adobe Photoshop. Through a series of image modification projects, students will develop the skills that are needed to work efficiently in a pre-press production environment. VIC 161 Photoshop recommended prior to this class.

## **GENERAL COURSE OBJECTIVES**

*Upon successful completion of this course each student will:*

- Demonstrate the ability to correctly identify the components that are part of the configuration necessary to create digital color images.
- Demonstrate their ability to use the industry's current image manipulation software, *Adobe Photoshop*.
- Demonstrate an understanding of the different types of image capture methods used by the industry.
- Demonstrate an understanding of the various forms of file format used in color imaging.
- Demonstrate their ability to transfer image data from digital cameras.
- Demonstrate their ability to capture image data from color scanners.
- Demonstrate their ability to generate a digital and conventional color proof.
- Demonstrate an understanding of the different forms of data storage available.
- Demonstrate their ability to modify the various forms of image storage media.
- Demonstrate their ability to transfer data using a system network.

Demonstrate their ability to transfer image data to cd media.

Demonstrate the skills required to output a color image using software/hardware to industry standards.

Demonstrate the understanding of using image manipulation software to perform specific modifications to color images.

## EVALUATION

The final course grade is computed on the basis of percentages and the final relative weight assigned each activity used to compute the final grade. The activities used to compute the final course grade as well as their relative weights are as follows:

<u>Activity</u>	<u>Weight</u>
Projects	75%
Final Exam	25%

**General Evaluation Procedures:** All grades in this course are awarded as percentages. These percentages will range from a low of zero for incomplete, late or undone assignments to a high of 100% for perfectly done assignments. The percentage range and the letter grade assigned to each range is as follows:

100 - 98 = A+	87 - 82 = B	71 - 70 = C-	59 - 0 = F
97 - 92 = A	81 - 80 = B-	69 - 68 = D+	
91 - 90 = A-	79 - 78 = C+	67 - 62 = D	
89 - 88 = B+	77 - 72 = C	61 - 60 = D-	

**To receive a Grade of “C”:** The student must fulfill the minimum course requirements outlined in this syllabus. In addition, all graded course assignments must be completed and turned in to the instructor by the conclusion of the final class session preceding the final examination and a weighted average minimum percentage score of 70% must have been earned.

**To receive a final course grade of “W”:** More than three (3) unexcused absences or voluntary withdrawal prior to the semester withdrawal deadline.

**To receive a final course grade of “I”:** Illness or other extenuating circumstances preventing completion of not more than 25% of a student’s work when the 75% completed is of average quality or better.

**Academic Honesty** is built on personal commitment, honest work and academic development. It is understood that each student will turn in their own work for each assignment, plagiarism will be administered as defined in the college catalog.

## TOPICAL OUTLINE

- Review of Mac operations
- Photoshop preferences
- Network operations
- Resolution for output
- Image file format conversions
- Digital color proofing
- Color images from digital cameras
- CD image file formats
- System calibration
- Output of color files to digital proofer
- Output of color files to film
- Conventional color
- Scanner comparison - Flatbed to Rotary Drum
- Image conversion (analog to digital)
- Resolution/File size
- Image file format conversions
- Photoshop Topics
  - Selections
  - Paths
  - Masks
  - Channels
  - Selections
  - Layers
  - Scanning, Resolution, and Resizing
  - Retouch Methods
  - Outlining Images
  - Clipping Paths
  - Color Correction
  - Image Combine
  - Image Compression Formats
  - Drop Shadows
  - Spot Colors
  - Trapping Colors
  - Halftone Reproduction Requirements
  - Actions
  - Color Image Matching
  - Color Management
  - Color Image Requirements

## SUPPLIES AND MATERIALS

USB Removable Drive  
Notebook

## TEXTBOOKS:

Real World Photoshop, Peachpit Press.

# VIC 261 PHOTOSHOP PRODUCTION

NAME \_\_\_\_\_

## PROJECT

## COMMENTS

_____	<b>Old Photo</b> .....	_____
_____	<b>Shadows</b> .....	_____
_____	<b>Clipping Path</b> .....	_____
_____	<b>Flat Color/Trap</b> .....	_____
_____	<b>Spot Color</b> .....	_____
_____	<b>Black &amp; White Images</b>	_____
_____	Four Methods .....	_____
_____	B & C .....	_____
_____	Levels .....	_____
_____	Curves .....	_____
_____	Sh/HL .....	_____
_____	6505 - _____ .....	_____
_____	6505 - _____ .....	_____
_____	6505 - _____ .....	_____
_____	6505 - _____ .....	_____
_____	Image .....	_____
_____	<b>Action</b> .....	_____
_____	<b>Split Image</b> .....	_____
_____	<b>Overall Color Adj. RGB</b>	_____
_____	Red Image .....	_____
_____	Night Image .....	_____
_____	Butterfly Image ...	_____
_____	<b>Overall Color Adj. CMYK</b>	_____
_____	Red Image .....	_____
_____	Night Image .....	_____
_____	Butterfly Image ...	_____
_____	<b>Color Correction</b> .....	_____
_____	Boat Image .....	_____
_____	City Image .....	_____
_____	Parrot Image .....	_____
_____	Vacation Image ...	_____
_____	2 Men Image .....	_____
_____	Wedding .....	_____
_____	<b>Selective Color Correction</b>	_____
_____	<b>Logo</b> .....	_____
_____	Overprint .....	_____
_____	Knockout .....	_____
_____	<b>Match Color</b> .....	_____
_____	<b>Sharpen Image</b> .....	_____
_____	<b>Resolution</b> .....	_____
_____	<b>Correct Images</b> .....	_____