

COURSE NUMBER:	COMP-285
COURSE TITLE:	Image Manipulation: Adobe Photoshop
CREDIT HOURS:	Three (3)
INSTRUCTOR:	Shari Hurlbutt
OFFICE LOCATION:	Office 124, Weinberg Hall
OFFICE HOURS:	Posted Outside Office Door
TELEPHONE:	620-251-7700, ext. 2024
E-MAIL:	sharih@coffeyville.edu
PREREQUISITE(S):	None
REQUIRED TEXTS:	Reding, Elizabeth Eisner. <u>Adobe Photoshop CS5 Revealed</u> . Delmar Cengage Learning. 2011.
REQUIRED MATERIALS:	Will be announced in class.
COURSE DESCRIPTION:	This course will expose students to a comprehensive understanding of Adobe Photoshop. Students will develop creative projects through concise instructions, and complete coverage of basic to advanced Photoshop skills to help students create dynamic Photoshop art.
EXPECTED LEARNER OUTCOMES:	Upon successful completion of this course, the student will be able to: <ol style="list-style-type: none"> 1. Navigate and manipulate image editing software. 2. Work with layers. 3. Demonstrate the ability to make selections. 4. Incorporate color techniques. 5. Use painting tools. 6. Work with special layer functions. 7. Create special effects with filters. 8. Adjust colors. 9. Use clipping masks, paths, and shapes. 10. Transform type.

11. Liquify an image.
12. Perform image surgery.
13. Automate an image.
14. Create images for the web.
15. Work with animation, video and photography.

LEARNING TASKS AND ACTIVITIES:

This class will meet during the scheduled class time for lecture and discussion of selected topics. Assignments will reinforce the material discussed in class and will be given daily. Students may need to plan to spend additional time in the lab in order to complete all exercises. Open lab times are posted outside the lab doors.

ASSESSMENT OF OUTCOMES:

Evaluation

The grading scale for this course will be:

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%

All documents will be saved into four folders
Each folder will be worth 20% of your grade.

Folder 1	= 20%
Folder 2	= 20%
Folder 3	= 20%
Folder 4	= 20%
Final Project	= 20%
Attendance Adjustment	

Attendance

Attendance is of utmost importance in this course because the lectures and assignments will be completed in class at the computer. All students are expected to attend class

Attendance will be taken at the beginning of the hour each class period. **If you are not present when attendance is taken, you will be counted absent for the day.**

It is the responsibility of the **student**, not the sponsor, to make definite arrangements with the instructor for makeup work **before** going on college-sponsored events. College-sponsored events will be counted as excused absences provided students complete all necessary assignments as designated by the instructor. If you do not inform your instructor of your absence **before** you leave, then you will be counted absent.

The following scale will be used to determine your attendance adjustment for your final grade:

Number of Absences	Percent Adjustment
0	+5
1	+3
2	+2
3	+1
4	-3
5	-6
6	-9
7	MUST Withdraw from class.

Example:

If your grade average is 93% and you have 5 absences, then your final grade would be an 87%.

Grade average = 93%
 5 absences = -6
 Final grade = 87%

If your grade average is a 78% and you only have 1 absence, then your final grade would be an 81%.

Grade average = 78%
 1 absence = +3
 Final grade = 81%

Any student who has 7 unexcused absences must drop the class for excessive absences and non-participation in the class. It is the student's responsibility to take care of this procedure *Please refer to "Withdrawal from Classes for Non-Attendance/Non-Participation" – page 21 of the College catalog.*

It is your choice to be in this class. If you choose to come to class, the instructor and fellow students demand your attention and respect. **Cell phone usage, including text messaging, Ipad usage, or usage of any other electronic device is not allowed in class.** Any student who cannot meet these expectations will be asked to leave the classroom and will be counted absent for that day.

Academic Honesty

Absolutely No Tolerance!

Each student is expected to do his or her own work. Any student who is suspected of borrowing another student's work or doing another student's work will lose credit for that work and will be warned once. If the student is suspected a second time appropriate action will be taken.

This syllabus is subject to revision with prior notice the the student by the instructor.

Image Manipulation: Adobe Photoshop

Navigate and manipulate image editing software

1. Learn how to open and save a document
2. Examine the Photoshop window.
3. Use the layers and history palettes.
4. Learn about Photoshop by using Help.
5. View and print an image.
6. Close a file and exit.

Work with layers

7. Examine and convert layers
8. Add and delete layers.
9. Add a selection from one image to another
10. Organize layers with layer sets and colors.

Demonstrate the ability to make selections

11. Make a selection using shapes
12. Modify a marquee.
13. Select using color and modify a selection.
14. Add a vignette effect to a selection

Incorporate color techniques

15. Work with Color to transform an image.
16. Use the color picker and the swatches palette.
17. Place a border around an image.
18. Blend colors using the gradient tool.
19. Add color to a grayscale image.
20. Use filters, opacity, and blending modes.
21. Match colors.

Use painting tools

22. Paint and patch an image.
23. Create and modify a brush tip.
24. Use the smudge tool.
25. Use a library and an airbrush effect.

Work with special layer functions

26. Use a layer mask with a selection.
27. Work with layer masks and layer content.
28. Control pixels to blend colors.
29. Eliminate a layer mask.
30. Use an adjustment layer.
31. Create a clipping mask.

Create special effects with filters

32. Learn about filters and how to apply them.
33. Create an effect with an artistic filter.
34. Add unique effects with stylize filters.
35. Alter images with distort and noise filters.
36. Alter lighting with a render filter.

Adjust colors

37. Correct and adjust color.
38. Enhance colors by altering saturation.
39. Modify color channels using levels.
40. Create color samplers with the info palette.

Use clipping masks, paths, and shapes

41. Use a clipping group as a mask.
42. Use pen tools to create and modify a path.
43. Work with shapes.
44. Convert paths and selections.

Transform type

45. Modify type using a bounding box.
46. Create warped type with a unique shape.
47. Screen back type with Imagery.
48. Create a faded type effect.

Liquify an image

49. Use the liquify tools to distort an image.
50. Learn how to freeze and thaw areas.
51. Use the mesh feature as you distort an image.

Perform image surgery

- 52. Delete unnecessary imagery.
- 53. Correct colors in an image.
- 54. Tweak an image.

Automate an image

- 55. Use default actions.

Create images for the web

- 56. Learn about ImageReady.
- 57. Optimize images for web use.
- 58. Create a button for a web page.
- 59. Create slices in an image.
- 60. Create a rollover effect.
- 61. Create and play basic animation.
- 62. Add tweening and frame delay.

Work with animation, video & photography

- 1. Create and play basic animation.
- 2. Add tweening and frame delay.
- 3. Modify video in Photoshop.
- 4. Use camera raw features.
- 5. Fix common photography problems.