

# *GRA 230 Digital Imaging-Adobe Photoshop- Spring 2010 online*

**Course title: Digital Imaging- Photoshop online @ <http://my.commnet.edu>**

Course number: GRA 230 3 Semester Hours

Prerequisite: GRA 140 Desktop Publishing or Gra 131 Digital Photography or permission of the instructor  
Grading System for final grade (percentages): A (94-100), A-(90-93), B+(87-89), B (83--86), B-(80-82), C+(77-79), C (73-76), C-(70-72), D+ (67-69), D(63-66), F (below 63).

Grading for individual projects: see grading online

## **Course Description and Rationale**

Adobe Photoshop CS3 is the focus of this course which will provide the student with a foundation in image manipulation and graphic design. Layers and layer effects; image adjustment; blending modes; nested palettes of selection, painting, and correction tools and other Photoshop processes will be addressed. Students will study design principles.

## **General Course Goals**

At the completion of the semester, students should be able to use Photoshop to design images (composite and single) and documents using principles found in the literature  
The required skills include but are not limited to the following:

1. Resize headshots - all sized the same.
2. Use blending modes
3. Work with multiple layers
4. Adapt color for the web
5. Design and prepare composite images
6. Work with masks and channels
7. Create clipping paths
8. Work with color in the context of commercial printing
9. Use image filters
10. Apply two color filters
11. Work with multiple graphic formats
12. Create gradients
13. Use pen tool techniques
14. Use advanced photo correction techniques
15. Combine Illustrator graphics and Photoshop images
16. Slice images for the web
17. Set up a monitor for color management
18. Create an animated image
19. Optimize images for the web.
20. Read and report on Photoshop artist or Photoshop problem solving

## **Instructional Modes**

<http://my.commnet.edu>  
Blackboard Learning System

## **Instructional Materials**

Ben Willmore, Adobe Photoshop CS3 Studio Techniques - required  
Adobe Photoshop Visual Quickstart Guide, Peachpit Press - recommended  
Adobe Photoshop CS3 or CS4 (available at big discount from [efollett.com](http://efollett.com)) - required

## **Course Skills and Class Assignments**

See modules in Blackboard Learning System at <http://my.commnet.edu>

Note: The schedule may be changed during the semester to meet the needs of the students and requested course content.

## **Evaluation**

Students will be evaluated on the basis of weekly projects, discussions, and other assignments. The last assignment will be a capstone project. Points for each assignment are listed with the assignment (or discussion or other) on Blackboard. Students will be expected to work on their as-

# *GRA 230 Digital Imaging-Adobe Photoshop- Spring 2010 online*

assignments at home or in the computer lab every week and to turn them in by the stated deadline. Students should use traditional standards of correct spelling, grammar, and punctuation. in all assignments and communications.

## **College Withdrawl Policy**

A student who finds it necessary to discontinue a course once class has met must provide written notice to the Registrar. Withdrawal forms are available at the Registrar's office on campus and the Three Rivers office at the Subase. Nonpunitive "W" grades are assigned to any withdrawal requested before the various unrestricted withdrawal deadlines listed in the calendars published in front of each session's course listings. Withdrawal requests received after these deadlines must bear instructor signatures indicating the student was maintaining at least a C- average at the time of withdrawal. No withdrawals are permitted after the last class preceding the final exam.

## **Disabled Students and Learning Disabilities Support**

If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact the Disabilities Counseling Services at 383-5240. To avoid any delay in the receipt of accommodations, you should contact the counselor as soon as possible. Please note that I cannot provide accommodations based upon disability until I have received an accommodation letter from the Disabilities Counselor. Your cooperation is appreciated.

## **Class topics and assignments**

The instructor may change the order of topics and/or the content of the assignments to meet the needs of the class. Students should use traditional standards of correct spelling, grammar, and punctuation. in all assignments and communications.

## **Plagiarism:**

Plagiarism is a violation of academic honesty. It occurs when you take credit for someone else's work and submit it as your own, either intentionally or unintentionally through incomplete documentation of sources. Any plagiarized work will result in an F.