#### **GRAPHICS PHOTOGRAPHY CONCEPTS**

Class Information Section Information: GRAP-2240-01 CRN: 3521 Course Name: GRAP-2240 Course Description: Photography Concepts Section Instructor: Judy Wilson E-mail: judycrihfield@gmail.com, jwilson20@fairmontstate.edu Course Schedule Location: ET-434 Time: T&THR 3:00-4:20pm Final Exams: TBA

#### **Instructor Information**

Name: Judy Wilson Office: N/A Phone: 304-282-2829 Email: judycrihfield@gmail.com, mailto:jwilson20@fairmontstate.edu Office Hours: By appointment only.

#### **Course Description**

This course will emphasize the use of traditional and digital photography in the profession of graphic design. Topics will include the historical evolution of photography; major related equipment, materials, principles, methods, and techniques of photography; and the application of photography in areas of visual communication, journalism, web design, and other Graphic Design fields. PR: GRAP 1150.

#### **Required Material**

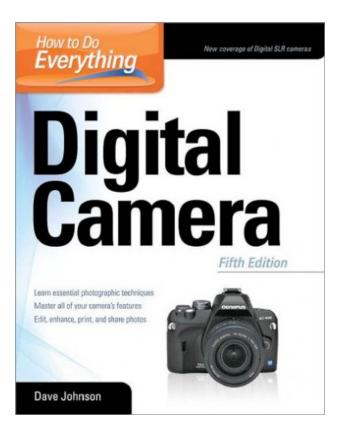
Students will be required to have access to a digital camera (your choice as to what type), camera bag, USB cable, batteries, external media card (SD), USB storage device, 3-4 DVDs, ear buds for In Labs to class. Photo paper for print is recommended. A 8Gb memory card for your camera is also recommended. DO NOT come to class without your camera and proper equipment. If you think there may be an issue with getting access to a camera, please come and see me after class.

You are not required to buy the following book because it's accessible through Fairmont State University's Net Library. So, all you need is Internet access:

## How to Do Everything With Your Digital Camera

McGraw Hill Professional; 5th Ed.

Author:	Johnson, Dave.
Publication:	Emeryville, Calif., London McGraw-Hill Professional, 2008.
Product ID:	219511
eBook ISBN:	9780071595568
ISBN:	9780071495806
Subject:	PhotographyDigital techniques.
	Digital cameras.
Language:	English



To access the book:

Go to <u>Fairmont State University Library page</u>. Access the ebook library by the tab provided on the library page, then the eBook Collection Icon and search by title and the 5<sup>th</sup> edition is the correct edition. Click to access the reader. You can print the book one page at a time, but the publisher does not allow downloads.

The following camera information is supplied because many students ask for it: **Camera Reviews:** 

http://www.photographyblog.com/reviews/canon\_eos\_550d\_review/image \_quality/

Your instructor has a Canon EOS Rebel XS with a telephoto lens and a 35mm lens.

http://www.walmart.com/ip/Eos-Rebel-Xs-Slr-Digital/10669032

#### **Course Outcomes**

Upon successful completion of the course, the student will be able to:

- 1. Identify influential people and events involved in the historical evolution of photography
- 2. Analyze the composition of a photograph as it relates to the photographer's interpretation of the subject
- 3. Evaluate appropriateness of film and or digital technology as it relates to the photography task
- 4. Differentiate types of lighting
- 5. Control exposures for optimum photographic results
- 6. Use appropriate lighting, composition, and exposure techniques
- 7. Create images for commercial and industrial photography
- 8. Create portraiture and specialized photography
- 9. Use industry standard software to organize, present, edit, and retouch digital images

#### **Policies**

**Attendance** is required. At the most 1 unexcused absence will be permitted without affecting your grade. Instructor reserves the right: For each unexcused absence after the first, students shall lose 1% point from their final semester grade. For example, a student misses 10 days throughout the semester. The student's final course average is 82% but his/her adjusted grade will be 72%. Notice that this results in the grade drop of one letter. Please try to contact me before missing class, <u>mailto:judycrihfield@gmail.com</u>. This is a Blackboard enhanced class and you are required to check the Blackboard for assignments on a regular basis and to meet the deadlines posted on assignments, even when you are absent. Keep in mind; even excused absences will most likely affect your grade because you will undoubtedly miss something that has been discussed.

**Tardiness:** Please don't be late. I will leave the classroom door open for 5 minutes after the class has started. I cannot continue to disrupt the class for one person who insists on being tardy all the time but I'll understand if you don't make it a habit.

**Assignments:** All assignments are due on time. LATE ASSIGNMENTS WILL BE ACCEPTED starting at a 50% grade cut the first day after it's late and every day after that another 10%.

**Academic Integrity:** Don't cheat. If you use a source for anything in class be sure to add the source to the work. The minimum punishment for academic

dishonesty will be a grade of zero for the work in question. The maximum punishment could be as severe as expulsion from the institution.

**Professionalism:** A professional attitude and quality of work will get you the promotion. The same in this classroom-I want you to look at an A as a promotion. Instances of unprofessional behavior or poor quality work will affect your grades. When you begin working for a company, you are usually permitted three write-ups, and then you are canned-FIRED. Look at an F as a write-up. If you get three write-ups, F+F+F=FIRED. Besides, everyone's armed with a camera in this class and a professional attitude takes a much better picture.

**Services for Students with Disabilities:** Students with disabilities receive certain services to assist in provision of appropriate accommodation when such is required. Please contact the Coordinator for Students with Disabilities, who is located in Student Affairs if these services are desired.

**Evaluation:** Each student will be evaluated through Exams, Class Participation, Lab Activities, Homework, Projects and a Final Project. Each assignment is worth 100pts. Excess absence will affect your final grade.

# You will have a grade for the following:

In Lab Final Grade:	Out Lab Final Grade:
In Lab One	Out Lab One
In Lab Two	Out Lab Two
In Lab Three	Out Lab Three
In Lab Four	Out Lab Four
In Lab Five	Out Lab Five
In Lab Six	Out Lab Six
In Lab Seven	Out Lab Seven
In Lab Eight	Out Lab Eight
In Lab Nine	Out Lab Nine
In Lab Ten	Out Lab Ten
In Lab Eleven	

### History/Career Journals Final Grade:

Journal Entry #1	Journal Entry #6
Journal Entry #2	Journal Entry #7
Journal Entry #3	Journal Entry #8
Journal Entry #4	Journal Entry #9
Journal Entry #5	Journal Entry #10

Midterm Project	Final Project
Midterm Exam	Final Exam

So, your final exam is worth approximately 15% of your final grade. *I reserve the right to add or subtract In Lab assignments where I see fit.* 

**Make-up Work:** Make-up work will only be granted in extreme circumstances and is under the discretion of the instructor. Please contact instructor.

**Grading:** This class will include multiple projects (classroom labs and outside lab work), quizzes, assignments, homework, tests and online activities. You will be required to participate in discussion forums from time to time.

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

I give bonus points to students who are helpful to other students. If I see that you are assisting other students, posting helpful material and links on the discussion boards, and replying to questions asked by other students, I will add bonus points to your weekly lab, assignment or quiz. Consider it a raise.

#### **Course Outline**

This course will cover the following topics in detail:

- 1. Introduction to photography
  - a. History and evolution of photography
  - b. Inventions, process changes, need and development of new technologies
  - c. Equipment commonly used in the field of photography
  - d. Careers in photography and its application to different areas
- 2. The Equipment used in photography
  - a. Different types of cameras
  - b. Technical terminology
  - c. Darkroom and material used for film development
  - d. Additional peripheral equipment for studio or specialized photography
- 3. Techniques
  - a. Lighting
  - b. Composition
  - c. Camera settings
  - d. Focus and blur
  - e. Digitally editing and enhancing photographs
- 4. Applications of photography in different graphic areas
  - a. Consideration for web-design
    - Resizing
    - Compression
    - Web galleries

Color management

- b. Consideration for multimedia applications
  - Resolution
  - Compression
  - Transparency

File management

- c. Consideration for print based media design
  - Resolution
  - File format
  - Layer preservation

Raw image manipulation

- d. Consideration for new and emerging technologies Portable image sharing technologies Compression and size consideration Image standards Copyright information
- 5. Special types of professional photography
  - a. Portraiture
  - b. Event Photography
  - c. Nature Photography
  - d. Product Photography

- e. Studio Management
- f. Pet Photography
- g. Archiving
- h. Specialized Photography

#### Note:

This syllabus is tentative and is subject to change at the appropriate discretion of the Instructor or of the Institution. All material used in this class may be copyrighted and may not be used for purposes other than educational activities related to this class.