

ROCK VALLEY COLLEGE
BUSINESS/COMPUTERS AND INFORMATION SYSTEMS DIVISION

SPRING 2016

Instructor : Chuck Konkol

Title: Associate Professor

Office Phone : 815-921-3164

Office Hours:

M | 3:15-4:430 T | 3:30p-4:30p/6:00p-7:00p, Th | 3:15p - 4:15p/6:00p-7:00p

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Web225 – Digital Photography

PCS: 1.2

IAI: None

Course Description:

Digital Photography introduces basic digital imaging applications. Emphasis is placed on color theory, calibration, scanning, enhancement, importing and exporting graphic images. Methods of conversion to digital format will be explored. Appropriate computer software related to the subject will be utilized.

PREREQUISITE: None.

Credits: 3 semester hours

Lecture: 3

Lab: 0

GENERAL EDUCATION LEARNING OUTCOMES

This course addresses the following general education learning outcome(s):

	☐	Communicate effectively.
	☐	Integrate technology into all fields of knowledge and expression.
X	☐	Demonstrate competency in critical thinking.
	☐	Respect and work effectively with persons of diverse backgrounds and abilities.
	☐	Demonstrate the behaviors of ethical and socially responsible citizens.
	☐	Demonstrate personal wellness

COURSE OBJECTIVES:

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

1. Digitize images using a flatbed scanner, negative scanner, digital camera and on-screen image capturing techniques.
2. Understand career options in digital photography.
3. Explore, critique, and evaluate basic composition and aesthetic elements of photographic images.
4. Edit and manipulate digital images using the industry-standard image editing software.
5. Convert and compress digital images into appropriate file formats and store or archive correctly.
6. Output digital still images to on-screen and printed presentations.
7. Comply with industry ethics and standards related to the use of photographic materials.
8. Demonstrate good craftsmanship

COURSE TOPIC OUTLINE

1. Camera Settings
2. Rule of Thirds
3. Contrast
4. White Balance
5. Manipulation
6. Lighting
7. Portrait
8. Landscape
9. Exposure
10. Focus
11. Manual Settings
12. Aperture
13. ISO
14. Shutter Speed
15. Flash
- 16. Final Portfolio**

Grading Rationale:

Students will be evaluated according to performance in the following categories:

1. Lab activities and hands-on performance tests
2. In-class assignments, homework, and class participation
3. Final portfolio

REQUIRED READINGS (AND SUPPLIES)

Textbook Provided by Faculty

Materials Required

- A digital camera
- A smart card or flash card
- A tripod (optional but highly recommended)
- Storage medium to transport your digital files from class to home and back to class. ie: usb flash drive (2gb min)
- 4 non-glare, 8.5" x 11", plastic page protectors

Guidelines for Evaluation Photos

1. Use feedback as a communication tool. Give honest viewer response to the work so the photographer can measure the effectiveness of his or her efforts.
2. The feedback should be inspired by the work and never directed toward the photographer.
3. Encourage artistic expression and creativity.
4. Feedback is just someone's opinion. It isn't necessarily right or wrong.
5. The photographer does not have to accept the feedback.
6. Avoid defending your photograph. Feedback is meant to be honest and helpful.
7. Keep an open mind.
8. The photographer can solicit more feedback from the group if desired.

Suggested questions for evaluations:

1. Does it meet the requirements of the assignment?
2. Has he/she done it well?
3. How does this image rank among other images of its type?
4. How does the image make you feel?
5. How can it be improved?

NOTIFICATION OF SERVICES FOR STUDENTS WITH DISABILITIES

"If you have a documented disability and would like to request accommodation and/or academic adjustments, contact the Disability Support Services Coordinator. You should contact the coordinator as soon as a need for accommodation is known so that implementation can occur as soon as possible. The coordinator's office is G87 in the ERC. The telephone number for this office is 921-2356."

DISCLAIMER

Circumstances may require some changes to this syllabus.

DATE SUBMITTED

Spring, 2016; C.Konkol