

LABETTE COMMUNITY COLLEGE BRIEF SYLLABUS

SPECIAL NOTE:

This brief syllabus is not intended to be a legal contract. A full syllabus will be distributed to students at the first class session.

TEXT AND SUPPLEMENTARY MATERIALS USED IN THE COURSE (if any):

Please check with the LCC bookstore <http://www.labette.edu/bookstore> for the required texts for this class.

COURSE NUMBER: GRAP 206

COURSE TITLE: PHOTO EDITING SOFTWARE

SEMESTER CREDIT HOURS: 3

DEPARTMENT: Graphic Design

DIVISION: Career Technical Education

PREREQUISITE: None

COURSE DESCRIPTION:

This is an introductory course in photo imaging using computers, a scanner, a digital cameras and Adobe Photoshop software. Students will learn to create and manipulate photo images and incorporate those images into graphic design. Image quality and the use of photography in the design process will be emphasized.

COURSE OUTCOMES AND COMPETENCIES:

Students who successfully complete this course will be able to:

1. Create and manipulate photo images using Adobe Photoshop software for use in design projects.

- Understand RGB and CYMK color usage.

2. Incorporate scanned photo images into a variety of design projects.

- Learn appropriate image resolutions.
- Understand how to work with filters and layers.
- Save and export photo images for use in other software programs.
- Have a familiarity of advanced scanning techniques.

3. Take pictures using a digital camera and manipulate them using the computer.

- Create original photo concepts using a variety of digital cameras.

4. Understand and exploit the differences between traditional and digital photo imaging to increase design effectiveness.

- Create images that are technically manufactured from more than one image to improve overall impact and design.
- Have the ability to print digital images using a variety of postscript and non-postscript printers.