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 202

COURSE TITLE: DIGITAL PHOTOGRAPHY

SEMESTER CREDIT HOURS: 3

DEPARTMENT: Graphic Design

DIVISION: Career Technical Education

PREREQUISITE: None

COURSE DESCRIPTION:
Digital Photography is a study of current electronic imaging processes related to photography. Digital cameras will be used to capture images. Adobe Photoshop software and computers will serve as the digital darkroom.

COURSE OUTCOMES AND COMPETENCIES:
Students who successfully complete this class will be able to:

1. Operate a digital camera effectively.
- Shoot direct to digital with at least two different digital cameras.
- Know how to adjust digital cameras for a variety of shooting situations.
- Use digital images for printing on ink jet printers.

2. Edit and improve photographs.
- Identify flaws and make improvements to the photographs they produce.
- Adjust contrast and add highlights and shadows to their photographs.
- Cut and paste portions of photos to strengthen their designs.

3. Run Photoshop software in a proficient and expedient manner.
- Know appropriate resolution for output of photographs for various end-users.
- Know the capabilities of Photoshop as a photo preparation software.
- Be able to format photos appropriately using Photoshop software.

4. Scan images effectively for practical application.

- Know how to scale and set resolution.
- Know how to use Scanwizard scanning software.
- Be able to avoid unwanted moiré patterns in their scans.

5. Download images from various sources.

- Capture images for digital output from a digital camera.
- Create images from hard copy scans.
- Utilize clip-art photos and Internet images for at least one assignment.

6. Set up and produce photographs in a studio setting.

- Understand studio lighting and composition.
- Set up and shoot photo(s) in a studio setting.
- Compose a photo for use in a layout.