ART145: Digital Photography I Course Outline
Fall 2010, Section 95478, T >O 108& Th>O 205
8 am to 10:05 am
Prof. Mizdal Office : Orient 222 Phone: 548-3538
mizdalr@sunysuffolk.edu
Office hours: TBA

Course Description:

Students learn basic digital camera skills beginning with exposure control including bracketing, reciprocity, exposure modes, and the use of the histogram. The creative techniques of depth of field and movement control are explored as well as techniques for low light and night photography. Image processing skills are introduced using Adobe PhotoShop including basic digital workflow management, density and contrast control, basic black and white conversion, dodging, burning, cropping, and retouching. Print presentation and archival storage methods of prints and digital media will be explored. Students are required to have any fully adjustable digital camera with a resolution of 4MB or greater; Photographic Imaging majors are required to have a digital SLR camera with a resolution of 6MB or greater. Students must provide their own memory cards, storage drives, ink jet paper and some other supplies. Prerequisite: None
Credits: 3 (2hr. lecture, 3hr. lab)

Course Objectives:
Upon completion of this course students will be able to:

• Use a digital camera system.
• Demonstrate basic camera techniques to obtain consistent exposures in daylight, low light, and at night.
• Apply exposure compensation techniques of bracketing and reciprocity.
• Employ the photographic techniques of depth-of-field and movement control.
• Practice photographic composition to produce images beyond that of a snapshot.
• Use light to strengthen the esthetic quality of their images.
• Demonstrate basic digital workflow management.
• Operate basic image processing skills to balance digital images including density and contrast control, basic black and white conversion, dodging, burning, cropping, and retouching using Adobe PhotoShop.
• Employ basic ink jet printing skills to make properly balanced contact and enlargement prints
• Apply print presentation and archival storage methods.
• Develop a vocabulary to speak about photographic images.
Method of Instruction:

Classes will include lecture, visual presentations, demonstrations, critiques, and laboratory. Outside class assignments will be given throughout the semester and will require you to shoot your assignments outside of class time. Some additional laboratory time will be required outside of class lab time for you to complete your assignments. Class group critiques will be held throughout the semester for evaluation of your work. Mid term and final written exams will be given.

Attendance Policy:

Consistent with the College’s policy on attendance, you are expected to attend every class and lab. Students are solely responsible for obtaining any missed class materials including announcements, handouts, and assignments from the class web site or from the instructor during office hours. Class notes can be obtained from classmates outside of normal class time. Missed lab time must be made up during open lab. Special note concerning attendance: It is very difficult to make up missed demonstrations presented in photography lectures and labs. Learning photography is a building process that uses step-by-step procedure, and if you miss one step you may find yourself lost during the next class period. Three missed classes will result in the failure and or removal of the student from the class. One absence tolerated, but every subsequent absence lowers final grade by one letter grade. 20 minutes late or more is considered one absence. LEAVING CLASS EARLY WITHOUT SHOWING YOUR WORK TO THE INSTRUCTOR IS CONSIDERED A CUT.

Grading Policy:

Assignments are to be turned in for grading on the due date, ten points will be deducted from any assignments turned in late and will only be accepted one week after the due date, assignments more than one week late will not be accepted for grading. Any photographic assignment or test not submitted for a grade will receive 0 points.

- Photo Assignments = 80%
- Mid term written exam = 10%
- Final written exam = 10%

Required Texts:

The assigned textbook is to be read and brought to every class as a reference manual. Failure to have this with you will be considered an absence for the grading criteria.

A Short Course in Digital Photography by Barbara London and Jim Stone
Required Materials:

- 50 Sheets of 8.5X11 Epson Enhanced Matte Paper
- 4 or more CD(R)'s with jewel box covers
- 1 USB flash drive (minimum 2 GB) or portable hard drive (battery type)
- 1 digital camera (DSLR or prosumer) at least 6MP with manually adjustable apertures and shutter speeds.
- Class notebook
- Various objects and backgrounds to photograph.

Open Lab:

Open lab time is provided for all students currently registered in a credit bearing photography course at SCCC. Each time you use the lab, please sign in and out with the faculty member in charge. The schedule for open lab times will be posted on door.

Classroom and Lab Rules:

1. Cell phones and pagers must be completely turned off during class, lectures, demos, and lab. If you forget to turn off your cell phone during class time and it rings in class or if you are seen checking or using the cell phone in class including any operating functions you will be warned the first time. If this happens a second time you will be asked to leave the class for that day and will be marked absent. Special Note: You may request from the instructor at the beginning of any class to leave your cell phone turned on if there is a personal emergency situation, but you are requested to leave the classroom to use the phone. You may use your cell phone outside the classroom in the hallway during class breaks.

2. All photographic projects are to be processed and printed within the facilities provided by the Photography Department unless arrangements have been approved by the instructor.

3. No Visitors Are Allowed In The Photography Lab At Any Time, No Exceptions

4. No Open Food or Drink Is Allowed In The Photography Lab At Any Time.

5. No Internet connection is allowed during class Lab Time, for any reason.