Suffolk County Community College
Eastern Campus
Digital Photography I
ART 145 - 300, Section 95411
Course Outline - Fall 2010

<table>
<thead>
<tr>
<th>Instructor</th>
<th>Cheryl Machat Dorskind</th>
<th>E-mail</th>
<th><a href="mailto:dorskie@sunysuffolk.edu">dorskie@sunysuffolk.edu</a></th>
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</thead>
<tbody>
<tr>
<td>Phone</td>
<td>631-548-2559</td>
<td>Class Time</td>
<td>Monday 5 – 9:30 PM</td>
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<tr>
<td>Semester</td>
<td>Fall 2010</td>
<td>Course Title</td>
<td>Digital Photography I</td>
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<tr>
<td>Section</td>
<td>95411</td>
<td>Credits</td>
<td>3 Credits</td>
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<tr>
<td>Classroom</td>
<td>Orient 108</td>
<td>Hours</td>
<td>2 hours/week</td>
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<tr>
<td>Lab</td>
<td>Orient 205</td>
<td>Hours</td>
<td>3 hours/week</td>
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SCCC Course Catalogue 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 a fully adjustable digital camera with a resolution of 4 megapixels or greater; Photographic Imaging majors are required to have a digital SLR camera with a resolution of 6 megapixels or greater. Students must provide their own memory cards, storage drives, DVD-R, inkjet paper and some other supplies. Prerequisite: None. Credits: 3 (2 hours lecture, 3 hours lab)

Required Text
Photoshop CS5 guidebook of your choice

Internet Resources
- www.Dpbestflow.org
- www.Dpreview.com
- www.Luminouslandscape.com
- www.myphotographykit.com

Learning Objectives
Upon completion of this course, students will be able to:
A. Use a digital camera system.
B. Demonstrate basic camera techniques to obtain consistent exposures in daylight, low light, and at night.
C. Apply exposure compensation techniques of bracketing and reciprocity.
D. Employ the photographic techniques of depth-of-field and movement control.
E. Practice photographic composition to produce images beyond that of a snapshot.
F. Use light to strengthen the aesthetic quality of their images.
G. Demonstrate basic digital workflow management.
H. 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.
I. Employ basic inkjet printing skills to properly make balanced contact and enlargement prints.
J. Apply print presentation and archival storage methods.
K. Develop a vocabulary to speak about photographic images.

**Method of Instruction**
Classes will include lecture, visual presentations, in-class demonstrations and fieldwork, critiques, and in-class digital lab. Photographic assignments will be given throughout the semester and will require shooting assignments outside of class time. Instructional sheets will be made available to students on each assignment and techniques covered in class. Some additional open lab time will be required outside of in-class lab time to complete your assignments. Group critiques will be held throughout the semester for evaluation.

**Photographic Assignments**
The following eight assignments draw upon the class lectures, camera techniques, and Photoshop skills.

- Suffolk County Community College Brochure
- Color
- Conceptual: Music CD Cover Art
- In the Eyes of ........
- Lifestyle Magazine: Environmental Portraits
- Chamber of Commerce
- Travel Magazine: Places for Solace
- Night

The research assignment counts as two photographic assignments. Photographic assignments are weighted as $9/60$ or 6.67 per assignment. All assignments must be completed to qualify for a final score of an A grade.

**Evaluation of Student Performance**

- Attendance: 10%
- Participation + quizzes (3 announced): 20%
- Photographic Projects: 60%
- Final Written Exam: 10%

**Grading Policy**
Assignments are to be turned in for grading on the due date. Ten points will be deducted from any assignment turned in late. Assignments more than one week late will not be accepted for grading. Any photographic assignment, quiz, or test not submitted for a grade will receive 0 points. All assignments must be completed to receive an “A” as a final grade.
Grading System
Grades are sent to the student at the close of each semester. The instructor’s analysis of each student’s academic achievement will be in accordance with the following grading system:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A</td>
<td>90%-100%</td>
</tr>
<tr>
<td>B+</td>
<td>85%-89%</td>
</tr>
<tr>
<td>B</td>
<td>80%-84%</td>
</tr>
<tr>
<td>C+</td>
<td>75% - 79%</td>
</tr>
<tr>
<td>C</td>
<td>70%-74%</td>
</tr>
<tr>
<td>D+</td>
<td>65%-69%</td>
</tr>
<tr>
<td>D</td>
<td>60%-64%</td>
</tr>
<tr>
<td>F</td>
<td>59% or below</td>
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Attendance Policy
Consistent with the college’s policy on attendance, students are expected to attend every class, be on time, and not leave early. If a student is absent from class totaling more than two weeks during the semester, the student can be withdrawn from class by the instructor. The student will earn an attendance grade during the semester and will count for 10% of the final grade.

Students will earn this grade by being issued 7 points for each class attended. Perfect attendance = 102 points which includes a 4 point bonus. Being late for class or leaving early is the same as being absent and zero points will be given for that day.

Special Note: Students are solely responsible for obtaining any missed class materials including announcements, handouts, and assignments. Class notes can be obtained from classmates outside of normal class time.

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 the door.

Classroom and Lab Rules
1. Cell phones and pagers must be completely turned off during class, lectures, demos, and lab. During class break, you may use your cell phone outside the classroom or lab.
2. There will be one 15 minute break to commence between classroom and lab time.
3. Punctuality is expected.
4. No visitors are allowed in the photo lab at any time, no exceptions.
5. No food or drink in the lab or classroom.
6. Students are required to bring their camera (fully charged), media card, card reader or USB cable, the camera manual, and the textbook to every class.

INC  Incomplete
Students who are ill or are unable for other valid reasons to complete the semester’s work may receive an INC on their permanent record. All work must be completed within the first four weeks of the subsequent semester; otherwise, the INC will automatically become an F.

W  Withdrawal
A student may withdraw from a course and be guaranteed a W any time up to the mid-semester date. After the mid-semester date, the designation awarded shall be at the discretion of the instructor. After the end of the refund period (the third week or equivalent period in shorter sessions) all withdrawals shall require the signature of the instructor.
Equipment

- Digital Camera
  - Digital Imaging Majors: Digital SLR Camera - fully adjustable (manual control)
    6 megapixels or greater
  - Non Majors: A fully adjustable digital camera with a resolution of 4+ megapixels or greater. The camera includes manual, aperture priority, and shutter priority exposure mode.
- Memory Card - 2 GB or larger ($15-$35)
- Tripod
- Extra Batteries
- Memory Card Reader ($12-$25)
- Jump Drive - 4 or 8 GB ($10-$35) or external hard drive ($80-$120)
- Lens Hood
- UV filter (for lens)
- Color Wheel (Michaels or colorwheelco.com; approx. $10)

Supplies

- 3 Ring Notebook - 1-1/2 inch
- Sharpie - Black, fine tip
- 1 Highlighter
- Folder (that closes on all sides, i.e., Mfr # OM02361, www.officemax.com ($6.99)
- DVDs (DVD - R) - 25 with jewel cases or double sided vinyl clear sleeves
- Epson photographic Matte inkjet paper - 50 sheets, 8.5 x 11

Photographic Suppliers

- B&H Photo www.bhphotovideo.com
- Costco www.costco.com
- Staples www.staples.com
- OfficeMax www.officemax.com
- Split Level St James
- Berger Brothers Amityville