GENERAL
Course: ART 233
Course Title: Digital Photography 1
Credit Hours: 3
Semester: Summer I, 2008
Class Location: Dan Rather Communications Building, Room 305
Class times: MWF 8 – 10 am
Instructor: Dr. Thomas Seifert,
Office: Dan Rather Communications Building, Room 313
Office Hours: Before and after class. Make an appointment if necessary by email.
Office phone: (936) 294-1196
E-Mail: tseifert@shsu.edu
Web Site: www.shsu.edu/~ith_tas

COURSE DESCRIPTION: This course will present to students the tools and techniques of photographic imaging and manipulation using Adobe Photoshop on computer workstations. Some history, theories, capabilities, and limitations of this revolutionary professional imaging tool will be presented and discussed. This course will be presented using a combination of in-class demonstrations and discussions, and hands-on experience by students using the department’s digital imaging workstations. Prerequisites: CS133.

COURSE OBJECTIVES: During this course, students will demonstrate in discussion, presentation, and graded assignments their knowledge and understanding of:

1. the advantages and disadvantages of computer-based imaging.
2. the proper operation of peripheral equipment including scanners, hard drives, and printers.
3. the health considerations of the desktop computing environment.
4. image resolution in the computer environment.
5. the tools and techniques of image manipulation.
6. the ethical considerations of image capture, manipulation, and use.
7. color calibration, color spaces, and color reproduction.
8. image output options and considerations.
9. the principles involved in creating special effect images.
10. preparing images for use in web pages.

TEXT
Recommended: Title: Introduction to Digital Photography
Author: Ciaglia, Joseph
Edition: 2nd
Publisher: Prentice Hall

WEBSITE: http://blackboard.shsu.edu/
At the login screen enter your username and email password
COURSE REQUIREMENTS

The student is evaluated on information presented in lectures and the text, practical knowledge gained in the lab, and generation of digitally processed images.

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<th>Grade Level</th>
<th>Task</th>
<th>Max Points</th>
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<td>Assign 1 – Collage</td>
<td>100</td>
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<td>Assign 2 - Colorizing</td>
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<td>Assign 3 - Retouching</td>
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<td>Assign 4 – CD Cover</td>
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<td>Quiz 1</td>
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<td>Quiz 3</td>
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<td>Final Portfolio of 5 new images</td>
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<td><strong>Total Possible</strong></td>
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A 630 – 700
B 560 – 629
C 490 – 559
D 420 – 489
F Below 420

NOTES:
1. All of the above (except for the final portfolio) MUST be completed BEFORE the Final Exam Date.
2. There is no extra credit offered in this course
3. Instructor cannot post grades publicly or give them to you over the telephone. All grades will be posted on the course website, however.
4. June 27, 2008 is the last day for dropping Summer I Semester courses without grade of F, and the last day for resignations without receiving WP or WF marks.

Attendance
In accordance with University Policy, regular attendance is required and expected and will be necessary for successful completion of the course, however no points will be awarded or subtracted based on your attendance.

Academic Honesty
Ethics are the cornerstone of responsible communication. Honesty is expected--and demanded--of all students. Violations of professional ethical standards can lead to an automatic "F" in the course. For those students taking quizzes online, it is expected that you do so individually and with no assistance.
**Classroom Demeanor**

Students will refrain from behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Please turn off or mute your cellular phone and/or pager before class begins. Students are prohibited from eating or drinking in the computer labs, using tobacco products anywhere in the building, making offensive remarks, reading newspapers, sleeping, talking among each other at inappropriate times, using the lab computers during class time for anything other than course related work, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result, minimally, in a directive to leave class or being reported to the Dean of Students for disciplinary action in accordance with university policy.

**Classroom Visitors**

Unannounced visitors to class must present a current, official SHSU identification card in order to be permitted in the classroom. They must not present a disruption to the class by their attendance. If the visitor is not a registered student, it is at the instructor’s discretion whether or not the visitor will be allowed to remain in the classroom.

**Class Preparation**

You are expected to prepare for each class session and contribute to class discussions. All readings and assignments should be done BEFORE the beginning of class.

**Introduction to the computer lab**

A. Operating the imaging equipment
   1. Networking in the lab
   2. The lab equipment
   3. Storage devices (zip & S drives)
   4. Course website
   5. Preliminary stuff (pp.1-6)
B. Digital Cameras (pp. 10 – 11 plus PowerPoint handout)
C. Scanners and scanning (pp. 13-14 plus PowerPoint handout)
D. The computer interface
   1. Understanding the Macintosh desktop
   2. Troubleshooting problems
   3. Health considerations
   4. Creating and saving image documents

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