COURSE SYLLABUS

ART 332, SECTION 01, CID 4105
DIGITAL PHOTOGRAPHY II
3 Credit Hours
Spring Semester, 2008

Location of Class Meeting:	Dan Rather Communications Building, Room 305
Class Meeting Times:	MoWe, 10:00 – 11:20
Instructor:	Dr. Thomas Seifert
Office Location:	Dan Rather Communications Building, Room 313
Instructor Contact Information:	(936) 294-1196
	E-Mail: tseifert@shsu.edu
	Web Site: www.shsu.edu/~ith_tas
Office Hours:	M – Th 12:00 – 1:30, others by appointment

COURSE DESCRIPTION: This course will engage students in a study of the tools, techniques, and applications of electronic photography in the desktop computing environment. Preparation of images will include scanning and computer manipulation of film-based images as well as the importing and use of electronic images in 3D, page layout, and multimedia/authoring applications. Prerequisite: PHO 233.

COURSE OBJECTIVES: During this course, students will demonstrate their knowledge, understanding, and application of:
1. the major features of Photoshop as introduced in Digital Photography I course
2. the terminology, classifications and methods of advanced Photoshop techniques
3. the advanced features of Photoshop including:
    a. File Browser
    b. Importing and manipulating of 16 bit RAW image files
    c. Quickmasking
    d. Levels and Curves
    e. Advanced layers, layer sets, and layer comps
    f. Styles
    g. Channels
    h. Extraction
    i. Pen tool and Vector Shapes
    j. Text on Path
    k. Automation
4. problem solving approaches and techniques
5. skills, competencies, and points of view needed by Photoshop professionals
6. digital infrared imaging
7. advanced image manipulation techniques
8. color calibration and ICC profiling
9. workflow management and automation options
10. organizing and archiving of digital images including format, compression, and

resolution

RECOMMENDED TEXT (note: this text is out of print and will be copied for class use)
Title: <u>Adobe Photoshop Master Class – The Essential Guide to</u>
<u>Revisioning Photography</u>
Author: John Paul Caponigro
Edition: 2nd, (2003)   Publisher: Adobe Press / Peachpit Press
Handouts and references will also be available through the course web site.

REQUIRED SUPPLIES
A portable storage media such as a USB 2 compliant Portable Flash Drive

COURSE REQUIREMENTS
Students will be evaluated by performance on graded assignments as follows:

Assignments – There will be five topical assignments given in the class. Each of them
will be linked to a topic/technique presented in class.

Final Portfolio – The portfolio for this course will consist of the best images you have
created in this course. It will be printed and bound in book form. All of the images
are to have been created/manipulated in Photoshop using the techniques covered
in class. More information and requirements will be detailed toward the end of the
course. The cost of printing this book ranges from $30 to $50 and will be incurred
by the student.

Grading Plan -- Each assignment will be worth 100 points. The Final Portfolio will be
worth 300 points. The total possible for the course is 800 points. Ultimately, letter
grades must be assigned to course work. Under the definitions established by Sam
Houston State University, students who receive the following letter grades are
considered to have reached the level of attainment defining that letter.

Thus, letter grades may be interpreted this way:
A= Excellent D= Barely passing
B= Well above average F= Failure
C= Average

Final grade Total points within

Final grade	Total points within this range
A	720 to 800
B	640 to 719
C	560 to 639
D	480 to 559
F	Below 480

NOTES:
1. No grades will be "curved' or adjusted.
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. March 7, 2008 is the last day for dropping Spring Semester courses without grade of F, and the last day for resignations without receiving WP or WF marks.

ATTENDANCE POLICY
In accordance with University Policy, regular attendance is required and expected and will be necessary for successful completion of the course. Attendance will be taken each day and attendance figures may be used in figuring final grades.

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.

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. The work you submit must be your own, produced by you alone, and it must be completed this semester using the applications specified.

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.

VISITORS IN THE CLASSROOM
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.

AMERICANS WITH DISABILITIES ACT
It is the policy of Sam Houston State University that no otherwise qualified disabled individual shall, solely by reason of his/her handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any academic or Student Life program or activity. Disabled students may request assistance with academically related problems stemming

from individual disabilities by contacting the Director of the Counseling Center in the Lee Drain Annex or by calling (936) 294-1720.

RELIGIOUS HOLIDAYS
Any student who wishes to be excused for a religious holy day must present to me a written statement describing the holy day(s) and the travel involved. We will then talk about the missed days and how you can make up the work in a timely way.

THE BFA REVIEW
Immediately after completing the six foundation art classes: Art 161, Art 163, Art 164, Art 265, Art 271, and Art 260 all BA art students will meet with an Art Advisor and sign up for the BFA Review. Students who do not sign up for the Review will be blocked from registering for upper division art classes.

Students interested in pursuing a BFA in Art will be required to participate in the BFA Review process. Those who choose to continue on the BA path should be reminded that the BA degree requires 4 semesters of a foreign language.

Reviews are conducted each semester by the Art Department faculty. Students who pass the BFA review will be invited into the BFA Program. Students who do not pass the Review will be given feedback on areas that need improvement. Those students will be directed to either reapply for a second review or remain in the BA program. Students are limited to two BFA applications. Those requesting a second review are advised to consult with faculty in their area of intended concentration concerning their progress and course of action.

COURSE OUTLINE
1. Review of basic Photoshop techniques
2. Update on improvements in Photoshop CS
3. Digital cameras and Infrared
4. Advanced techniques in Photoshop
   - a. Adjustment menu
   - b. Layers
   - c. Styles
   - d. Channel work
   - e. Pen Tool & Vector Shapes
   - f. Automation
   - g. Web Preparation & Animation
   - h. Panoramas
5. Color Management and Calibration
6. Color Spaces and Printing
7. Compositing & Altering
8. High definition imaging