

Alabama Agricultural and Mechanical University
School of Education
Department of Fine Arts, Art Program
"The Educator as Service Professional"
Course Syllabus for ART 340, Spring 2011

This syllabus represents a contract between the student and the instructor for this course. The syllabus delineates essential details about the course, course content, and performance assessment. Any official changes to this syllabus will be made in writing and provided to each student. Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is subject to change with advanced notice in writing. Additionally, a student is officially enrolled in this course until such time as the university procedure for withdrawal from this course has been executed. Some of the materials in this course are possibly copyrighted. They are intended for use only by students registered and enrolled in this course and only for instructional activities associated with and for the duration of the course. They may not be retained in another medium or disseminated further. They are provided in compliance with the provisions of the Teach Act.

Students are responsible for confirming that the call number for the course is the number for the section in which they are actually registered and should be attending.

Course: ART 340-01

Title: Digital Imaging I

Call #: 13550

Credit Hours: 3

Location: Room 201, Morrison Building

Meeting Times: Monday/Wednesday 5:30pm - 8:20pm Spring 2011

Instructor: Cara Fuller

Office: 202A

Office Hours: By appointment only

Email: cara@carafuller.com

Prerequisites: None

Required Texts: *Adobe Photoshop for Photographers* by Martin Evening

Suggested Reading: *Learning to See Creatively: Design, Color & Composition in Photography* by Brian Peterson

Course Description:

In this class, students will learn the basic working methods associated with digital imaging. This includes a general overview of digital single lens reflex cameras, as well as scanners, computers and printers. It focuses primarily on image enhancement software, specifically Adobe Photoshop. The culmination of all the above will be evident in the student's final portfolio.

Course Objectives and Major Topics:

- ° To ascertain greater knowledge of the medium's technical processes (S31aZ/I3A/P2.2)
- ° To develop a personal style of photography (S31aZ/I1A/P2.1)
- ° To develop a vocabulary for discussing fellow students' work(S31aZ/I6C, 8B/P1.1)
- ° To have knowledge of historic and contemporary artists working in the medium (S31aZ/I1A/P2.1)

Rationale/Relationship to the Conceptual Framework

This course represents a performance-based approach designed to enable the advanced candidate to become an educational service professional with knowledge, skills, and dispositions required by institutional, state, regional, and national standards. Through a constructivist design, learning will be facilitated by collaboration and feedback that should result in continual reflection and self-assessment. The ultimate outcome of this course is the further development of a skilled, highly proficient, advanced-level educational practitioner.

Disability Statement (Americans with Disabilities Act):

Alabama A & M University is committed to serving the needs of students with disabilities, and the institution recognizes its responsibility for creating an instructional climate in which a student with disabilities can succeed. A student with a disability who needs academic accommodation should:

- (1) Register with and provide documentation to the AAMU certifying official in the Office of Disability Services to verify eligibility and to discuss the options for reasonable academic accommodations that might be available.
- (2) Provide a letter to the instructor indicating the type of accommodation that is needed.

This syllabus and other course materials are available in alternative format upon request. For more information about services available to AAMU students with disabilities, please go to the Office of Disability Services in Room 203 of the Ralph H. Lee Student Center.

Classroom Management Policies:

Disciplinary procedures may take place at the University level if a student causes a disruption or obstruction of teaching, research, administration, disciplinary proceedings, or other University activities on or off campus, including non-University activities, which occur on University property. Please read your copy of "Life on the Hill."

Participation:

You are expected to participate in class lectures, critiques and in the working environment. Due to different levels of familiarity with the medium among students, interaction is critical to promote creative problem solving and learning both inside and outside of the classroom. This is a hands-on course during which problems will be solved as they arise so the whole class can learn from each other's experiences. Failure to participate will result in a lowered grade.

Distraction:

The use of *cell phones, pagers, iPods*, or anything involving *headphones or telephones* is strictly *prohibited* during class time as it can cause a distraction and also prevent the collaboration that is vitally important in the comprehension of this subject matter. Much can be learned for your fellow students experiences, and to encourage this, *I will not be flexible about this rule.*

Attendance:

A student is permitted one unexcused absence for each credit hour generated by a class. *In the case of this class that is 3 absences.* Tardiness of more than twenty minutes will be considered an absence. *Critiques are a required attendance day* (it is the equivalent of missing a test), and an absence will result in a 25% reduction in your grade for the project being

critiqued. Being absent on a critique day means you also forfeit your right to resubmit that project. Please talk to me at least two weeks in advance if there will be a known absence on a critique day.

Facilities:

Our computer lab and classroom is a community area for students and faculty working at this university. The equipment belongs only in this area, and *is not to be removed for any reason*. Equipment must be left clean, dry, and ready to be used by the next student. Failure to comply with the above will adversely affect your grade. *Abuse of the darkroom, classroom, and equipment within will not be tolerated and may result in the student being asked to withdraw from the course.*

Academic Dishonesty, Plagiarism, and Ethics:

All acts of dishonesty in any work constitute academic misconduct that could result in such consequences as receipt of an "F" on a single assignment, failure in a course, and up to dismissal from the university. Academic dishonesty includes, but is not limited to, cheating, plagiarism, and fabrication of information

Materials:

Required:

- A Digital Single Lens Reflex (DSLR) Camera in working condition
- Memory Card
- Jump drive (at least 4 Gigs)
- CDs/DVDs to burn raw images/ finished projects on
- A 3 ring notebook for the Stock Library assignment

Nice to have, not required

- UV Filter
- Tripod
- Remote
- Lens Hood

Course Outline: (This is subject to change.)

Class 1 (1/10): Lecture: *Introduction to Course*

ASSIGNMENT: *Stock Library.* Using a digital camera, create your own library of stock photographs. Minimum of 1000 images with your favorite fifty copied to a separate folder & burned to DVD with corresponding contact sheets to be turned in Class 5. (100 points)

Class 2 (1/12): NO CLASS!

JANUARY 17 – DR MLK, JR HOLIDAY

Class 3 (1/19): Lecture: *How To Use a Digital Single Lens Reflex Camera*

JANUARY 24 – Cara judges Huntsville Photographic Society's monthly competition, Minimalism, at 7pm at the Main Branch Library downtown. All are invited to attend! If interested, ask for more details.

Class 4 (1/26): Lecture: *Adobe Bridge, Contact Sheets, & Archival Storage Methods.*

JANUARY 28 – Closing reception for *The Beauty of Imperfection*, an exhibition of teabowls by Jennie Couch and Monte McKnight, and *Natural Selection*, photographs by Cara Fuller. Third Floor exhibition space at Lowe Mill, 6-8pm. Ask for details if interested in attending!

Class 5 (1/31): Lecture: *Setting Up Photoshop. Opening and Saving Images. Zooming In/Out & Navigating. Resolution & Image Size. Canvas Size & Rotation. Cropping & Straightening. Bit Depth & Color Space. Histograms. The Tools & Their Uses.*

Class 6 (2/2): Lecture: *Correction Using Adjustment Layers: Levels, Hue & Saturation, Color Balancing.*

FEBRUARY 3 – JUNIOR AUDITS FOR GRADUATION DUE

Class 7 (2/7): CRITIQUE: *Stock Library.* Critique of your favorite 50 images though all 1000 need to be turned in with contact sheets. (100 Points)
ASSIGNMENT: *Basic Corrections.* Correct the 10 best images using Photoshop. Do Not Flatten. Due Class 9. (50 Points)

Class 8 (2/9): Lecture: *Local Changes using Masks. Sharpening.*

Class 9 (2/14): CRITIQUE: *Basic Corrections.* Critique of 10 Corrected Images. (50 Points)

Class 10 (2/16): Lecture: *Converting Images to Black and White. Warm & Cool Toning. Split Toning. Selective Color*
ASSIGNMENT: *Black & White Variations.* Turn in 1 image for each of the following: Neutral Toned, Warm Toned, Cool Toned, Split Toned, and Selective Color. Due Class 12. (50 Points)

Class 11 (2/21): Lecture: *Colorizing Black and White Photographs*

Class 12 (2/23): CRITIQUE: *Black & White Variations.* Critique of 1 image for each of the following: Neutral Toned, Warm Toned, Cool Toned, Split Toned, and Selective Color. (50 points)

Class 13 (2/28): Lecture: *Removing Blemishes, Airbrushing Skin, Whitening Teeth & Shrinking Waistlines.*
ASSIGNMENT: *Beauty Retouching.* Retouch one portrait. Due Class 15. (50 Points)

Class 14 (3/2): Lecture: *Portrait Professional.*

MARCH 5-11 MIDTERMS

Class 15 (3/7): CRITIQUE: *Beauty Retouching.* Critique of 1 portrait. (50 Points)

Class 16 (3/9): Lecture: *Making Panoramics*
ASSIGNMENT: *Panoramic:* Make a 10 x 36 image of a single scene. Due Class 18. (50 Points)

MARCH 14-18 SPRING RECESS (NO CLASSES)

Class 17 (3/21): Lecture: *Changing Skies.*

Class 18 (3/23): CRITIQUE: *Campus Panoramic.* Critique of 1 image made from at least 3 blended together seamlessly. (50 Points)

Class 19 (3/28): Lecture: *Montage Techniques*
ASSIGNMENT: *Me, Myself & I.* Montage five images of yourself into one image attempting to make it as realistic & believable as possible. Due Class 21. (50 Points)

Class 20 (3/30): Lecture: *Historic Image Restoration*

Class 21 (4/4): CRITIQUE: *Me, Myself & I.* Critique of 1 Montage. (50 Points)
ASSIGNMENT: *Historic restoration.* Repair the image provided. Due Class 24. (50 Points)

Class 22 (4/6): Lecture: *Historic Image Restoration.*

Class 23 (4/11): Cara is giving a lecture about Large Format Photography at the Huntsville Photographic Society meeting, 7pm at the Main Branch Library downtown. All are invited to attend! Ask for details if interested in attending.

Class 24 (4/13): CRITIQUE: *Historic Image Restoration.* Critique of the image provided. (50 Points)
ASSIGNMENT: *Adding Texture.* Add texture to 5 images. Due Class 27. (100 Points)

APRIL 18 – LAST DAY TO DROP CLASSES

Class 25 (4/18): Lecture: *Turning a Photograph into a “Drawing”*

Class 26 (4/20): Lecture: *Automations*

Class 27 (4/25): CRITIQUE: *Adding Texture.* Critique of 5 images (100 Points)
ASSIGNMENT: *The Final Project.* Use the rest of the semester to make a series of ten cohesively unified pieces based upon a technique you wish to further explore. You also must write a 250 word artist statement to be submitted as a Word file (.doc or .docx) at the same time as your final project. Due Class 30. (400 Points)

Class 28 (4/27): Lab Day: Come Prepared to work

APRIL 29, 30 MAY 1 – Panoply Art Festival (Huntsville, AL) Artist marketplace to include work by Professor Cara Fuller, Alumni Bob Gile, and current student Monte McKnight. Admission \$5, in Big Springs Park downtown. Ask for details if interested in attending.

Class 29 (5/2): Lab Day: Come Prepared to work, **RESUBMISSIONS DUE**

Class 30 (5/4): FINAL CRITIQUE: *The Final Project.* 10 Pieces. Also turn in your artist

statement as a Word file (.doc or .docx) (400 Points)

LAST CLASS MEETING: May 9 5:30

Grading Opportunities:

The Stock Library	100 points
Basic Corrections	50 points
Black & White Variations	50 points
Beauty Retouching	50 points
Panoramics	50 points
Me, Myself & I	50 points
Historic Image Restoration	50 points
Adding Texture	100 points
Final Project	400 points
Class Participation	100 points
Total:	1000 points

Grading Scale:

900 – 1000 points	90%-100%	A	600 – 699 points	60%-70%	D
800 – 899 points	80%-90%	B	Below 599 points	Below 60%	
700 – 799 points	70%-80%	C			

Please Note:

- Being unprepared for critique and turning the project in late will result in a 25% reduction in your grade for the project in question. This is addition to the 25% reduction mentioned above. University-issued excuses are the only way of receiving full credit unless you have notified me of a known absence one week in advance.
- There are *no* extra credit assignments.
- You may *resubmit any project* in an attempt to raise your grade. All resubmissions will result in a higher grade *only* if the work turned in is superior to what was initially turned in. You must turn in the original along with the updated version. Resubmissions will NOT replace points lost due to missing critiques or late submissions. All resubmissions are due Class 29, but can be turned in at any point prior to that day.