

**Associate Professor Teresa Hubbard**

334K Digital Photography  
Unique# 21050 Spring 2010  
email:thubbard@mail.utexas.edu  
2.204 Photo Seminar Room  
tel. 512.471.0911 photo lab  
www.hubbardbirchler.net  
office: t/th 1-2pm room 3.320

Teaching Assistant: Alejandro Sánchez: alesanga79@yahoo.com

Prerequisite: Studio Art 317K with a grade of at least C.

**Course Description and Goals:**

The purpose of this course is to introduce you to digital image making in the context of making art. This course will provide you with an overview of digital photography as well as in-depth experience of working with digital cameras, Adobe Photoshop, scanning techniques and managing files for various printed outputs. Working in a digital darkroom environment, you will explore the implications as well as the possibilities of creating digital images. In the first half of the course, emphasis will be placed on familiarizing you with the technical aspects of photography and digital camera equipment, scanning, Photoshop and printing. This will ensure that you understand the basic components of these tools, enabling you to better utilize them from your perspective as an artist. In the second half of the course, you will be expected to work more independently on ambitious self-directed projects. You will also be required to present an artist of your choice in a digital slide presentation. Critiques and deadlines for all work will be announced in advance during the semester. Although a significant portion of class time will be spent working in the Photography Area digital darkroom and the ARTL, you should plan to work at least 4-6 hours per week independently outside of class. Attending visiting artist lectures and local exhibitions is intended to inspire you and to augment class discussions.

## **Required Materials:**

- textbook: Adobe Photoshop CS4 for Photographers by Martin Evening
- a 35mm film-based camera or digital SLR camera
- a Digital Memory Card:

there are different card formats that will correspond to the specific camera you own. You should get one for your camera if your camera doesn't already come with one.

- Removable Storage Media and jewel cases for your images files such as:

1. CD-R disks, 700 MB storage each. Currently, a CD-R will hold about 700 megabytes of data. A CD-R can record data only once and then the data becomes permanent on the disc. The disc can not be recorded onto a second time. If your image files are moderate in size, CD-R can be a good choice. Note that you may only get to hold a couple Hi Res (300 mb each) images at a time on them. **RECOMMENDED** For archiving your work: use CD-R Standard Gold Media disks which are rated to last 200 years under condusive storage conditions. For our purposes, I do not recommend using CD-RW (re-recordable disks).

2. Recordable DVDS. A DVD-R can hold about 4.7 Gigabytes of data. We will be using Macs at school, which read and burn DVD-R formats. The DVD-R format is supported by Panasonic, Toshiba, Apple Computer, Hitachi, NEC, Pioneer, Samsung and Sharp. It is also supported by the DVD Forum. PCs regonize only the DVD+R format. the DVD+R format supports Philips, Sony, Hewlett-Packard, Dell, Ricoh, Yamaha. Like a CD-R, a DVD-R can record data only once and then the data becomes permanent on the disc. The disc can not be recorded onto a second time. For our purposes, I do not recommend using DVD-RW (re-recordable disks) or DVD-R DL (a format which uses double layer technology). **RECOMMENDED** For archiving your work: MAM-A (Mitsui) Gold Archive 8x DVD-R disks which are rated to last 100 years under condusive storage guidelines.

3. External portable firewire hard drive. (REQUIRED) External hard drives come in variety of storage capacities ranging from (partitioned ipod 4 GB) to 500 GB or more. Please note that external hard drives CAN and sometimes DO fail. They can also be lost or damaged, making it impossible to retrieve the data on them. Therefore, you

must make sure that all of your class files be kept backed up on a 'hard' storage substrate such as CD-R and DVD-R. Portable external hard drives use different ports.

Some are

exclusive to fire wire and others to USB, there are certain numbering systems to this.

External hard drives have a wide range of storage capabilities, up to a terabyte (1000 gigabytes). RECOMMENDATION: OWC External Storage Drives

<http://eshop.macsales.com/shop/hard-drives/>

If you purchase from OWC order immediately as shipping will take at least 3-4 days.

- Epson ink-jet paper. You will only be using Epson ink-jet

paper which will be purchased through the department at using your Bevo Bucks Card.

The discount is significant (at cost). A list will be posted in the lab with further details, as to what sizes and surfaces are available for purchase.

- class folder for handouts, readings and notes

You should anticipate spending approximately \$350.00 - \$400.00 on materials and printing costs not supplied by the University.

### **Grading Criteria:**

¼ of your grade will be based on your technical projects.

¼ of your grade will be based on your artist presentation, class attitude and class participation.

½ of your grade will be based on your independent art work and final portfolio.

All work will be evaluated on the basis of technical, creative and conceptual proficiency. In further determining grades, I will also be considering the following criteria:

- Punctual class attendance / effort and attitude as evidenced in class participation
- Successful completion of all projects. NO LATE PROJECTS WILL BE ACCEPTED.

## **Grades:**

A, A-, B+, B, B-, C+, C, C-, D+, D, D-, F.

Participation, Assignments, and Final Portfolio will be issued alphabetical or numerical grades. The +/- system allows for a nuanced application of the general A, B, C... rubric provided below.

A: Excellent. This constitutes the highest possible mark one can receive. Production of a prolific and focused body of work that is technically mastered and conceptually driven. Demonstrated personal growth over the semester and pro-active participation during class critiques, lectures, and readings.

B: Very good work. All work was turned in on time, with a good regard for technique and intention. The strong level of comprehension in the work is good; refinement of ideas and aesthetics are attempted, but still undeveloped. Participation is consistent.

C: Average. Completion of projects per deadline but work is technically inconsistent and contains unresolved ideas or attempts. Lazy and/or derivative work and inattentive to assignments and/or feedback. Minimal class participation.

D: Very poor attempt and barely meeting any requirements given in course. Poor level of class participation. Poor conceptual, analytical and technical skills, extremely inconsistent and disregarded.

F: Failure to work. Unacceptable level of demonstrated effort, failure to hand in assignments per schedule and failure to participate in class critiques and discussions.

## **Technical Projects: Finding your Subject**

Part One: group self portrait project: January 28

Part Two: individual project: February 18

## **Artist Presentations:**

As a way of sharing your knowledge about photography and exploring connections between your work and the work of others, you will be required to give a researched digital slide presentation about a contemporary artist working with photography, of your choice. Due Dates for Artist Presentations: March 2 and 4

### **Independent Work:**

Throughout the course, you are expected to be working with a camera (film-based or digital), on a dedicated and intensive basis. Throughout the semester you will meet with me for individual or small group critiques to show and discuss your finished work. You are required to present your work, attend and participate in all class critiques. It is your responsibility to sign up and attend meetings to discuss your independent work. You will be required to complete a final project at the end of the semester that will consist of 10 final prints. Due Dates for final group critiques: April 29 and May 3.

### **Important Dates:**

Jan. 21	Camera Demonstration
Jan. 26	Scanning and Printing Demonstration
Jan. 28	Finding your Subject: In class group portrait project
Feb. 2	Navigating Photoshop
Feb. 4	Navigating Photoshop
Feb. 18 & 20	Finding your subject: presentation of individual projects
Feb. 18	4PM Viewpoint Lecture
March 2 & 4	Artist Presentations
March 4	4PM Viewpoint Lecture
March 9 & 11	Individual consultations
April 8	4PM Viewpoint Lecture
April 13 & 15	Group Crits (minimum 5 final prints)
April 29 & May 3	Final Crits (minimum 10 final prints)
May 6	Final class- film screening and clean up

### **Attendance:**

#### Studio Division Class Attendance Policy

Class attendance is a requirement and use of the full class period is expected. You will be allowed three sick, personal, physical or mental health days without grading

consequences. It is up to your discretion how you use these three days. Being late to class three times or leaving class early three times will count as an absence. 15 minutes late to the start of class will constitute a tardy. Leaving class before being dismissed by your professor will constitute an early departure. A 4th absence will result in the lowering of your final grade by one letter grade. Absences, tardiness and/or early departures beyond this could result in course failure. If a serious medical or personal situation occurs affecting attendance, please discuss it with your professor.

### **University Policies:**

#### **University of Texas Honor Code**

The core values of The University of Texas at Austin are learning, discovery, freedom, leadership, individual opportunity, and responsibility. Each member of the university is expected to uphold these values through integrity, honesty, trust, fairness, and respect toward peers and community.

#### **Documented Disability Statement**

The University of Texas at Austin provides upon request appropriate academic accommodations for qualified students with disabilities. For more information, contact Services for Students with Disabilities at 471-6259 (voice) or or 232-2937 (video phone) or <http://www.utexas.edu/diversity/ddce/ssd/>

#### **Religious Holy Days**

By UT Austin policy, you must notify me of your pending absence at least fourteen days prior to the date of observance of a religious holy day. If you must miss a class, an examination, a work assignment, or a project in order to observe a religious holy day, I will give you an opportunity to complete the missed work within a reasonable time after the absence.

In Spring 2001, web-based, password-protected class sites will be available for all accredited courses taught at the University. Syllabi, handouts, assignments and other resources are types of information that may be available within these sites. Site activities could include exchanging email, engaging in class discussions and chats and exchanging files. In addition, class e-mail rosters will be a component of the sites.

Students who do not want their names included in these electronic class rosters must restrict their directory information in the Office of the Registrar, Main Building, Room 1.

For information on restricting directory information see:

<http://www.utexas.edu/student/registrar/catalog>

### **Spray/Fixative Policy**

Art students may spray paint on their artwork in the three following locations only: room 3.210 in the spray booth (leave timer on for 10 minutes after) and outside sculpture, 2.428, in the large metal spray facility (after they have been instructed on usage by a sculpture T.A.) When painting by hand, students should suitably protect floors and decks. Fixative may be sprayed in booths or outside (away from doors). Nothing is to be sprayed in the stairwells at any time.

### **Course Content**

In addition to discussions about the formal artistic and technical content of this class, broad dialogue may occur regarding contemporary art and its social and historic context and the expression of thoughts, experience and ideas of contemporary and historic individuals.