

UNLV ART 710-901.32046: Graduate Studio: Photography

Instructor: Chrissy Pavesich
Coronado High School Room 304

Thursday 4-6:45pm

August 27th-December 10th, 2009

This is an introductory course in traditional and digital photography. To gain the most from the course you should have an adjustable film and digital camera, although most types of 35mm cameras would be adequate. Creativity and craft will be stressed in camera use and darkroom work. You will learn the craft of developing and printing black and white film. The training of visual awareness will be accomplished by assignments that will emphasize composition, perception, and comprehension of the nature of the photographic process.

Course Outline & Units

1. Basic camera Parts
 - Lenses and metering systems
 - Loading and unloading a camera
2. Film Exposure
 - Aperture, shutter, and I.S.O.
 - Standard exposure procedures
3. Film Processing
 - General Characteristics, types, and applications of film.
 - Tank and reel loading and applications
 - Film processing chemicals and procedures
4. The Print
 - General characteristics, types, and applications of print paper
 - Enlarger Operation
 - Print processing chemicals and procedures
 - Printing techniques, I.E., burning, dodging, filters.
5. Creativity and the Photographic Composition
 - Creative processes and basic elements of photographic composition
 - Cropping, framing, balance and the rule of thirds
 - Elements and principles
6. Field trip/location experiences TBA
7. Mounting and Presentation
 - Dry mount equipment and procedures
 - Matte cutting
8. General Introduction to Digital Photography
 - Image Capture
 - Image Manipulation
 - Image Output

Objectives & Outcomes Summary

The Student will:

- f understand how their 35mm camera works and be able to identify the parts and functions.
- f Properly load film into a film reel.
- f Properly process 35mm B & W film, know where the chemicals are, how to agitate, etc.
- f Properly work and understand an enlarger and know its parts and functions.
- f Properly make a contact sheet.
- f Properly enlarge negatives to different sizes.
- f Properly use their contrast filter sets.
- f Properly use the mount press.
- f Properly calculate equivalent exposures.
- f Properly use the aperture to demonstrate selective focus and large depth of field in a photo.
- f Properly use the shutter speed to freeze a fast moving subject, allow a fast moving subject to blur across the film plane and to properly pan the camera with a fast moving subject.
- f the characteristics of films with different ISO's.
- f the characteristics of different focal length lenses (angle of view, perspective, depth of field).
- f Define Depth of Field, equivalent exposure, and what control it.
- f Basic composition and design elements
- f Proper use of Dodging and Burning.
- f Introduction to Digital Photography, ways of capturing digital images, how they are being used, and the definitions of basic terms.

Weekly Schedule

- 8-27 Week 1
NO CLASS
- 9-3 Week 2
- Introductions, Supply, Course Requirements, Facility Tour
 - Introduction of Parts of the Camera, Light meters, Film Speed, Film exposure
 - 1st Shooting Assignment Given (Basic)
 - Film Development demo (hands on activity)
- *Supply Requirement: 35mm SLR Film camera (preferably)
- 9-10 Week 3
- Film Development, Safe handling negatives, Darkroom Demo
 - Photogram Assignment Given
 - 2nd Shooting Assignment Given: Elements and Principles (Digital Option Given)
 - Darkroom / Digital Lab
- 9-17 Week 4
- Sun Print activity: Application to the art classroom
 - Film Development, Safe handling negatives, Darkroom Demo
 - 3rd Shooting Assignment Given: Composition
- 9-24 Week 5
- Intro to digital Lab Procedures
 - Image download, Scanning Demo, Photoshop Demo
 - Darkroom Demo
 - Film Development
 - Studio (student demo)
 - 3D Scan Assignment
- 10-1 Week 6
- Darkroom / Digital Lab EXTENDED CLASS 4-8pm

- 10-8 Week 7
- 1st Critique Including work from: 1st (basic) and 2nd Shoot (elements and principles), Sun Print, and Photogram
- 10-15 Week 8
- 4th Shooting Assignment Given: Night Photography
 - Darkroom/Digital Lab: 3D Scan and Composition shoot in process
- 10-22 Week 9
- Field Trip Location shoot TBA EXTENDED CLASS
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- 10-29 Week 10- NO CLASS
- 11-5 Week 11
- Mounting and Presentation Demo
 - Darkroom / Digital Lab
- 11-12 Week 12
- Experimental Darkroom/Digital Demo
- May consist of any of the following:
- Polaroid Transfer/Lifts
 - Acrylic medium transfer
 - Solarization
 - Sandwiching
 - Multiple exposures
 - Multiple printing
 - Photogram including a negative
 - Photo merge
 - Darkroom / Digital Lab
- 11-19 Week 13
- Darkroom / Digital Lab
- 11-26 Week 14
- Thanksgiving Holiday No Class

12-3 Week 15
 • Digital / Darkroom Lab

12-10 Week 16
 • Final Critique
 • Lesson Plan Due

Materials checklist

You may purchase all materials from the instructor at a discount.
This list will be discussed at length on the first day of class.

1. A manual 35mm camera (Film & Digital)
Please have on first day of class!!!
 2. 25-sheets 8x10 B & W photography paper and 10-sheets 8.5x11 Inkjet paper (Ink TBA)
 3. Black & White matt board
 4. 8x10 Dry mount Tissue
 5. Film B&W (NO C-41 process film): 2 rolls each 400 iso, 200 iso; 24 exposure
 6. 4- 35mm negative protectors, 5 frame, 7 strips
 7. 8x10 or 8 1/2 x 11 plastic sheet protectors
 8. Sun Print paper
- ***Extra supplies will be needed based on experimental techniques... TBA