



Introduction to the Film Photography for Teens 6 week course

Course Description: An exploration of the fundamental principals, techniques and application of camera-based image making and chemical black and white photographic processes.

Course Objectives:

- 1.) Understand the basic components and operation of a camera.
- 2.) Learn the effects that light and development have on film and photographic paper.
- 3.) Show the ability to use artistic control with the camera through the use of shutter speed and aperture.
- 4.) Demonstrate development of black and white film and show how to make an aesthetically pleasing black and white photographic print.
- 5.) Learn to use the photographic process as a tool to communicate an idea or a concept, by creating a series of 3-5 photographs on a single theme, to be shown in the Obscura gallery.

Schedule:

The class will meet on Wednesdays from 10am-1pm. If you cannot attend a session, please communicate this as soon as possible. No refunds will be given for missed sessions.

Facility guidelines: The rules for the lab areas are based on common sense and safety. The guiding principals are courtesy

and cleanliness. The rules for particular areas will be discussed specifically when we are working in those areas. Please clean up after yourself. Our lab is a great place for learning and experimentation in all of the aspects of photography. Treat the equipment and others here gently and with care. No loud arguing or fights, especially with another student. If you have a problem, come and see the instructor.

NEVER OPEN A CLOSED DOOR WITHOUT KNOCKING!!!

Chemical safety: The chemicals that we will be using can be irritating and must be used properly and with care. Always wash your hands after being exposed to any of the chemicals here. Never touch your eyes or mouth until your hands are chemical free. Needless to say, food and drink are not allowed in any of the processing rooms or darkroom. If you get any chemicals in your eyes or mouth, rinse thoroughly at the eye wash station and seek first aid. If you spill anything, wipe it up. The chemicals can be really slippery when stepped in. They may also stain your clothes, so dress accordingly or wear an apron.

Required equipment supplied by student:

1 manual 35mm camera.

Supplies provided by Obscura:

5 rolls of Kodak Tmax 400 35mm black and white film 36 exp.

25 sheets of 8x10 RC Adorama VC pearl finish photo paper.

1 enclosed binder for negatives.

5 negative sleeves for 35mm film.

Mounting materials for final project photos.

Recommended supplies to be purchased by student:

Additional 35mm black and white film.

Additional photo paper (Adorama or Ilford 8x10 RC VC pearl finish)

Additional negative sleeves for each roll of film.

Print drying blotter book

Art portfolio book for printed photographs

*Additional supplies are available for purchase at Obscura Darkroom, and are also available online through adorama.com, bhphotovideo.com, freestylephoto.biz, or any other local photographic supply store. If you have any questions as to what exactly to purchase, feel free to ask!

*Please bring the following to the first session:

-Translucent and opaque items for photograms. Items can be glass, leaves, shells, keys, tracing paper... basically anything with interesting shapes and density.

-Camera (with instruction manual if available.)

Week 1:

Introductions.

Review of syllabus.

Lab tour and review of darkroom etiquette.

Handout of film and photo paper.

How to load film into your camera.

Review of exposure, focus, shutter speed, and aperture controls.

Introduction to enlargers and chemistry.

Making Photograms.

Assignment for next week:

-Shoot 1-2 rolls of film prior to class.

-Think of possible themes for final project.

Week 2:

Introduction to film development.

Develop film.

Introduction to composition.

Group discussion of themes for project.

Selection of theme for final project.

Handling negatives.

Making contact sheets.

Selecting an image to print.

How to print a photograph.

Printing techniques: dodging and burning, controlling contrast.

Assignment for next week:

-Decide on theme for final project

-Shoot 1-2 rolls of film prior to class using selected theme as a guide.

Week 3:

Develop film

Project status check ins.

Printing photographs.

Assignment for next week:

-Shoot 1-2 rolls of film prior to class using selected theme as a guide.

Week 4:

Develop film

Project status check ins.

Printing photographs.

Assignment for next week:

-Shoot 1-2 rolls of film prior to class using selected theme as a guide.

Week 5:

Develop film

Project status check ins.

Printing photographs.

Selection of 3-5 images for final project.

Week 6:

Final printing of photographs.

Mounting photographs.