

# 02 - FIRST PHOTOGRAPHS

PHMD 201: Photography I

Fall Semester 2013, Tuesday / Thursday 11:30am – 2:20pm (29180) in A+D 211 / 213 / 313

**Title:** First Photographs

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**Objectives:** At the completion of this assignment, student will be able to:

1. Begin utilizing the view camera to make photographs.
2. Utilize basic view camera movements as necessary for compositional and aesthetic aid.
3. Utilize a hand-held incident light meter for measuring light and gauging proper exposure.
4. Properly load, expose, and develop 4x5 sheet film.
5. Utilize the Jobo processor for film development.
6. Utilize the Hasselblad film-scanner to digitize 4x5 sheet film.
7. Make neutral black & white inkjet prints on the Epson 9890, 4800, or 4880.

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**Overview:** Working with your partner, you will each make 2 photographs on 4x5 sheet film. (4 total, between the two of you). As a class, we will take these photographs through the full process of creation, exposure, development, scanning, and printing.

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**Materials:**

- 4x5 View Camera w/ Cable Release, Dark Cloth, and Focusing Loupe
- Tripod
- 4x5 Film Holders
- 4x5 Sheet Film
- Hand-Held Incident Light Meter or DSLR with Internal Reflective Light Meter

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**Vocabulary:** View Camera, Monorail, Rail, Bellows, Front Standard, Rear Standard, Lens Board, Ground Glass, F-Stop, Aperture, Shutter Speed, Law of Reciprocity, Negative, Jobo, Pre-Soak, Developer, Stop Bath, Fixer, Wash, Density, Gelatin-Silver Film / Paper, Resolution, dpi / ppi, Curves, Levels, Contrast, Tone, Crop, Histogram, Color Modes (RGB, CMYK, Grayscale), Layer, Adjustment Layer, JPG, TIFF, PSD, GIF, Matte Black Ink vs Photo Black Ink, ICC Printing Profile, Media Type

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**Process / Guidelines:** Working with your partner, **each** make two (2) photographs of **each** of the following (4 photos total):

1. A place, scene, or landscape (2 photos)
2. A person / portrait (2 photos)

Two of the four **MUST** incorporate a rise/fall or shift movement (front or rear standard).

Two of the four **MUST** incorporate a tilt or swing movement (front or rear standard).

Following the in-class demo, you will utilize the Jobo processor to process your film, and the Hasselblad film-scanner to scan it. At the end of the assignment you will each turn in the following:

1. Two (2) neutral inkjet prints on 8.5x11-inch paper (select the best from each scenario).
2. Two (2) layered TIFF or PSD files (downsized to approx. 16x20-inches @ 300 ppi and uploaded to the class server) each with the following layers:
  - I. A levels adjustment layer with a defined black (4,4,4) and white point (248, 248, 248).
  - II. A global curve adjustment layer
3. 8.5x11-inch contact sheets for any additional film/images made.

Both files and prints should be free of dust and blemishes.

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**Due Date:**

**Thurs, Sept 5:** Exposed film in class for processing demo.  
**Tues, Sept 10:** Work Day - Processing.  
**Thurs, Sept 12:** Developed film in class for scanning demo.  
**Tues, Sept 17:** Files in class for printing demo.  
**Thurs, Sept 19:** 2 prints for in-class critique, 2 layered files uploaded to server.

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