

Course Syllabus

Week 1 –

- A. Introduction – Course Requirements, Supplies and Facilities, Rules and Regulations

Week 2 – Cameras

- A. The Camera
 - 1. Various types of cameras from 110 to 8x10; how they work and their differences
 - 2. The 35mm SLR camera in depth
 - a. Parts, Features, Accessories
 - b. F-Stops (Aperature) and Shutter Speeds.
 - c. Depth of Field and Stop Action – what they do and how to use them.
 - d. Basic shooting rules

Week 3 – Film Developing, Camera Review – Questions and Answers

- A. Review of F-Stops and Shutter Speeds
- B. Loading film into developing tanks
- C. The process of film developing
 - 1. Various chemicals used, their purpose and how to use them
 - 2. Processing film as a group

Week 4 – Intro to the Darkroom

- A. The enlarger, timer and chemicals used in paper enlarging
 - 1. How to set up the enlarger and timer
 - 2. Chemicals used in printing and their times
 - 3. Creating a contact sheet

Week 5 – Basic Printing

- A. The test print and work print; working on work prints
- B. Shooting for specific assignments
- C. Discussion on assignment of stop action and motion

Week 6 –

- A. Contrast - Learning to use variable contrast filters.
- B. Critique a first print.

Week 7 – Dodging, Burning

- A. Dodging selective areas of a print
- B. Burning selective areas of a print
- C. Quiz
- D. All about subject matter and composition; shooting assignment

Week 8 – Introduction to Digital Photography

- A. Film Critique
- B. Scanners – Film, Sheet, resolution and size
- C. Work session

Week 9 – (Film and Digital)

- A. Cameras, storage devices, resolution
- B. Intro to Photoshop – Basic Tools and Procedures
- C. Work session

Week 10 – Print Finishing

- A. Digital Printing – Inkjet, Dye Sub, Laser; various paper and sizes
- B. Various ways to mount prints
 - a. Cold press
 - b. Hot press
 - c. Flush mount to over mount
- C. Retouching methods
 - a. Spotting
 - b. Airbrushing
 - c. Computer enhancing

Week 11 –

- A. Questions and answers
- B. Filters for the camera
- C. Work session (Film and Digital)
- D. Papers due

Week 12 –

- A. Portfolio preparation and
- B. Individual help

Week 13 –

- A. Finalization of portfolios
- B. Presentation of portfolios

Week 14 – Return of portfolios and final critique