

Course Syllabus

Darkroom 201

This course is intended for those that already completed Darkroom 101 and are ready for a deeper understanding of processes like, zone system, pushing and pulling film, making your own chemistry from scratch, toning prints and printing using fiber base paper. During this course, participants will have to shoot and present 4 different portfolios. (Does not include film. Chemistry and paper are pay-per-use).

Objectives

The purpose of this course is to prepare the participant to be comfortable and efficient in film push and pull processing, using the zone system for exposure, mixing their own chemistry, toning prints and printing with fiber base papers. At the end of the course, participants will present their portfolio for a round-table and critique.

This course is divided in two parts:

1. **Theory:** covers film, paper and chemistry anatomy
2. **Practice:** processing film and making enlargements

Learning Outcomes

At the end of the course the student will be able to:

1. **Understand** pushing and pulling film.
2. **Explore** metering using a spot meter.
3. **Understand** the zone system.
4. **Experiment** mixing chemistry.
5. **Create** photographs using fiberbase paper.
6. **Explore** toning prints.

Course Literature

- The Negative, *Ansel Adams*.
- The Print, *Ansel Adams*.

Pre-requisite **None**

Projects	Notes	Class Content	Session
	Learning Outcomes 1, 2, & 3	Project 1 Spot metering, zone system and push/pull film development.	2
	Learning Outcomes 3, 4, & 5	Project 2 Printing on fiberbase paper.	3
	Learning Outcomes 4, 5, & 6	Project 3 Toning photographic prints.	4-6

Content	Notes	Class Content	Session
		Lecture: Understanding the Zone System.	1
	Project I	Using a spot meter and altered exposure. Shooting roll film in the zone system.	2
		Lecture: The works of Ansel Adams	3
		Developing film in push/pull conditions	4
	Project II	Making a contact sheet and scanning negatives.	5
		Demo: Printing on fiberbase paper. Making prints on fiberbase paper - day 1	6
		Making prints on fiberbase paper - day 2	7
	Project III	Lecture: Toning Vs. Staining prints. (with presentation using samples)	8
		Toning prints with natural pigments: Wine & Tea.	9
		Toning prints with Copper toner (red).	10
		Toning prints with Iron toner (blue).	11
		Round table with presentation of works.	12