

Course Syllabus Darkroom 102

This course is an introduction to darkroom techniques. It is intended for beginners who want to learn film development and making enlargements in black & white. It is an introduction to the use of darkroom, chemistry and equipments. We will cover film development, photographic enlargement as well as the history of these processes.

Objectives

The purpose of this course is to prepare the participant to be comfortable efficient in film processing and enlarging photographs in black & white. Participants will have a chance to develop their own films both by hand and in a film processor in order to obtain a consistent development process. Participants will also explore and understand the steps involved in making a photographic enlargement. 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** the anatomy of film, paper and chemistry.
2. **Understand** the chemical and physical processes involved in darkroom photography
3. **Explore** photography without a negative
4. **Explore** the different developing techniques
5. **Define** terms and theory in darkroom processes
6. **Explore** making photographic enlargements

Course Literature

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

Pre-requisite **None**

Projects	Notes	Class Content	Session
	Learning Outcomes 1, 2 & 4	Project 1 Photograms & Pinhole	2
	Learning Outcomes 1, 2 & 4	Project 2 Developing in processor	3
	Learning Outcomes 1, 2 & 6	Project 3 Making contact sheet, enlargement, contrast chart & split-tone print.	4-6
	Learning Outcomes 1, 2 & 6	Project 3 Making a Split-tone enlargement and producing portfolio prints	7-11

Content	Notes	Class Content	Session
		Anatomy of film, paper and chemistry lecture Tour of the Darkroom	1
Project I		Photograms - Photos without a camera	2
		Pinhole - Photos without a film	3
Project II		Developing film on Jobo	4
Project III		Making a contact sheet Making a test strip Making the first print	5
		Contrast exercise day I	6
		Contrast exercise day II	7
		Split tone demo and printing	8
Project IV		Alternative developing techniques (brush/drops)	9
		Final prints for portfolio presentation	10
		Final prints for portfolio presentation	11
		Final prints for portfolio presentation	12