

Virginia Western Community College

PHT 101

Photography 101

Prerequisites

None

Course Description

Teaches principles of photography and fundamental camera techniques. Requires outside shooting and lab work. Part I of II.

Semester Credits: 3

Lecture Hours: 1-2 Hours

Studio Hours: 4 Hours

Required Materials

CD's/DVD's
Memory cards
3-ring binder
Notebook
White matte board
Dry mount tissue
Gray card
35mm camera
Non-terry towels
4-rolls of B&W T-Max 400 speed film
Or Ilford Mutigrain
Can opener
Scissors
Utility knife/ruler
Tripod

Textbook:

Barbara London/Jim Stone, *A Short Course in Photography: Film and Darkroom*. Pearson Publishing. 9th edition, ISBN: 978-0-205-98243-1.

Other Required Materials:

None

Course Outcomes

At the completion of this course, the student should be able to:

- Use the darkroom and digital computer lab
- Incorporate a new way of seeing
- Appreciate objects regarding texture, shape, size and beauty
- Understand ambient and supplemental light
- Take photographs
- Improve technical skills
- Develop a personal style
- Understand and demonstrate SLR and 35mm cameras
- Understand the fundamental elements of photographic digital manipulation
- Use proper photographic vocabulary

Topical Description

1	Aperture and shutter speeds
2	Develop film
3	Print contact sheets and photograms
4	Using and printing with filers
5	Introduction to digital cameras
6	Introduction to Photoshop
7	Lighting and Flash
8	Dry mounting
9	Field trips

Notes to Instructors

None