

NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY

PHT 101 - PHOTOGRAPHY I (3 CR.)

Course Description

Teaches principles of photography and fundamental camera techniques. Requires outside shooting and lab work. Lecture 1 hour. Laboratory 4 hours. Total 5 hours per week.

General Course Purpose

Introduces fundamental techniques of photography including digital camera operation. Includes technical and conceptual exercises, individual project development, and group critiques. Explores the medium as a fine art and means of communication.

Course Prerequisites/Corequisites

None

Course Objectives

Upon completing this course, the student will be able to:

- Operate a digital camera
- Control exposure
- Recognize and adjust color balance
- Manage digital image files
- Solve formal and conceptual problems to develop a project
- Discuss work in the medium using appropriate vocabulary

Major Topics to be Included

- Focus, framing, and optics
- Aperture, shutter, ISO, Exposure Compensation, and histograms
- Basic color theory and white balance
- Digital image file management
- Formal considerations and conceptual approaches
- Fundamental history and theory of the medium

Extra Topics (optional)

May be included per discretion of instructor.