

PHOTOGRAPHY (POTO)

POTO 101: Intro to Photo: Black & White

This course introduces the technical aspects and controls of a manual 35mm camera together with silver-based black & white film developing and printing methods. Students will develop a fundamental vocabulary for constructive critique of photographs and will generate a photographic portfolio piece, exploring a subject of interest.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: Lecture, Lecture/Studio Combination, Studio

POTO 102: Intro to Photography: Digital

This course is an introduction to the conceptual and technical aspects of digital photography through projects, presentations, critiques and lectures based on both classical and constructed methods of image creation. Topics include: basic camera functions, importing files from digital media, color management, image improvement and manipulation using Adobe Photoshop, Bridge, and Light Room and preparing final images for print and/or screen presentation.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: Lecture, Lecture/Studio Combination, Studio

POTO 201: Studio Photography

This course introduces students to the fundamentals of photographic image making within the controlled environment of the studio. Emphasis is given to lighting techniques using professional strobe equipment; single-lens reflex digital capture on the computer, software for capturing digital photographs, as well as the role of props and setting in the generation of portraiture, fashion and still-life images.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: Lecture, Studio

POTO 204: Intro to Photo Graphic Design

Required for Graphic Design Communication majors, this course focuses upon photography as a tool for graphic designers. Students are introduced to: film and digital camera use, exposure, image processing, and printing; table-top setups with professional studio lighting equipment; and digital documentation of work for portfolios. Prerequisite: DSGNFND-203/GRAPH-102 or permission of prog director.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Prerequisites: DSGF 203 or GRPH 102 [Min Grade: D]

Schedule Type: Lecture, Lecture/Studio Combination, Studio

POTO 205: Photography as Communication

Photography is, quite arguably, the most persuasive form of communication today. In this course we will examine both the history and current role of the camera in news gathering, media and communications, giving special attention to the varied uses of narrative visual storytelling in journalism, marketing, advertising, and social activism. We will analyze the subtle but important differences between photojournalism and documentary photography, with attention to both the ethical standards of the profession and the technical elements of the single-lens digital camera.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: Lecture, Studio

POTO 302: Architectural Photography

In this course students acquire the skills to apply a documentary methodology to thematic explorations of subject matter, specifically related to architecture and the built environment, interiors and cultural landscapes. Students learn to critique photographs of buildings and spaces and to produce high-quality black and white prints.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: By Appointment - 1 student, Lecture, Studio

POTO 303: Photograph Med Experimentation

Alternative printing processes, including salted paper, cyanotype, tintype and platinum/palladium, are examined as a complement to contemporary methods. Emphasis upon medium format and the view camera as tools for documentation, narration, and expression supplement consideration of photography's technical aspects. Through exploration of traditional subjects including architecture, landscape, still life and portraiture, students learn exposure, film processing, film scanning, and large scale inkjet printing.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: By Appointment - 1 student, Lecture, Lecture/Lab, Lecture/Studio Combination, Studio

POTO 307: History of Photography

Since its invention in 1839, photography has played a pivotal role in the formation of modern visual culture. Focusing upon chronological, thematic, and technological developments, this course investigates the diverse expressions and applications of the photographic image within a nexus of philosophical, social, economic, scientific, and aesthetic contexts. Particular emphasis is placed upon: debates concerning the nature and function of images; the medium's impact upon portraiture, high art, popular culture, fashion, and social documentation; and the rise of photojournalism and advertising. Photography as a discreet language of signs, symbols, and metaphors with implied narratives is emphasized.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Prerequisites: WRIT 211 or WRIT 215 or WRIT 217 or WRIT 201 or WRIT 202 [Min Grade: D]

Schedule Type: Lecture

POTO 381: Independent Study in Photography

Independent Study in Photography is a one term student initiated project limited to those students who have finished the full sequence of photography courses. A student proposes a project and works independently with guidance from the instructor. Permission required. See the statement on Independent Study under 'Academic Policies.'

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: Independent Study

POTO 436: Historic Pres Doc: Photography

Begun in 1933, the Historic American Building Survey (HABS) is the first federal preservation program established to document America's architectural heritage. In this course students learn the fundamentals of HABS documentation methods for the production of archival records of historic structures and places, utilizing the 4 x 5 large-format camera. Through field work and labs, students photograph, print, research and narrate comprehensive, technically proficient photographic essays that represent the salient aspects of historic structures, complexes and sites in accordance with HABS standards.

Credits: 3

College: Jefferson Coll of Architecture & Built Environment

Schedule Type: Lecture, Lecture/Studio Combination, Studio