Photography Courses (Art and Art History) (PHTO)

This is a list of all photography courses. For more information, see Art and Art History.

PHTO:2510 Beginning Digital Photography 3 s.h.
How to use digital technology to make high-quality color and black-and-white photographs from scanned film and digital files; basic photography skills, including exposure, bracketing, composition; how to use raw files to make large digital prints; color profiles for fine digital printing. Prerequisites: ARTS:1520 and ARTS:1510.

PHTO:2600 Photography I 3 s.h.
Introduction to color theory, lighting, and utilizing color for conceptual concerns; experience operating digital SLR cameras in full manual mode, utilizing Adobe editing software, and producing fine art printed portfolios; requires a digital SLR camera. Prerequisites: ARTS:1510 and ARTS:1520.

PHTO:3100 Photography II: Introduction to Darkroom Photography 4 s.h.
Darkroom techniques including operation of 35mm film cameras, exposing and developing black and white film, and producing fine art darkroom prints. Corequisites: PHTO:2600.

PHTO:3110 Photography III: The Constructed Image 4 s.h.
Introduction to industry practices of studio lighting and large format printing; focus on constructed scenes in and out of the studio with emphasis on conceptual development and use of advanced Adobe Photoshop techniques. Prerequisites: (PHTO:2510 and PHTO:3510) or (PHTO:2600 and PHTO:3100).

PHTO:3200 Photography IV: Special Topics 4 s.h.
Investigation of contemporary themes including alternative processes, social documentary, portraiture, book making, and hybrid forms, among others. Prerequisites: PHTO:3510.

PHTO:3300 Photography V: Large Format 3 s.h.
Introduction to large and medium format camera systems, including analog view cameras; industry-leading digital medium format camera systems; professional film scanning technologies and production of large scale prints.

PHTO:3510 Black and White Darkroom 3-4 s.h.
Darkroom techniques, including film developing and printing; theory and practice of photography as fine art and cultural phenomenon; development of visual literacy, students’ critical awareness of their work. Prerequisites: ARTS:1510 and ARTS:1520. Corequisites: PHTO:2510, if not taken as a prerequisite.

PHTO:3520 Intermediate Photography Digital 3-4 s.h.
Digital photography including landscape, portrait, collage, still life, manipulated images; black-and-white and color printing; computer technology; history of photography in political and social issues. Prerequisites: PHTO:2510.

PHTO:4000 Photography VI: Advanced 4 s.h.
Individual portfolio projects with emphasis on conceptual development and craft; regular critiques from faculty, peers, and visiting artists; professional practice advising and mentorship through B.F.A. exhibition. Prerequisites: PHTO:3520.

PHTO:4510 Advanced Photography 3-4 s.h.
Individual projects; development of personal vision. Prerequisites: PHTO:3520 or PHTO:3510.

PHTO:4545 Materials and Techniques 4 s.h.
Concepts and techniques, from reading contemporary topics to understanding and applying nontraditional photographic processes and digital imaging. Prerequisites: PHTO:3520 or PHTO:3510.

PHTO:4599 Undergraduate Individual Instruction 1-3 s.h.
Individual instruction in photography for advanced students.

PHTO:4665 Introduction to 4x5 4 s.h.
Use of a 4x5 camera to correct perspective, depth of field; large format printing, negative processes. Prerequisites: PHTO:3510.

PHTO:6575 Graduate Photography Workshop 4 s.h.
Projects; group critiques; readings.