PHOTOGRAPHY (PHOT)

PHOT 101 History of Photography 3 cr.
This course will thematically and chronologically survey the social, cultural, aesthetic, and technical developments in the history of photography around the world. The time period covered will be from the emergence of the medium in the early nineteenth century through the present day. This course examines the multiple purposes to which photography has been adapted since its discovery, as well as the methodological and theoretical foundations of the medium.

PHOT 181 Basic Digital Photography 3 cr.
This course teaches students the fundamentals of photography, including the use and handling of various digital cameras and specialized instruments. Students will study the history of photography, photo-composition, and photographic aesthetics and learn to digitally process their images, make proof sheets, and enlarge photographic prints creatively and effectively. Students will create and organize a portfolio of photographic works. Code 5 course fee.

PHOT 187 Experimental Digital Photography 3 cr.
Students will explore various digital picture-taking techniques in an endeavor to change, manipulate, vary, and abstract the photographic image. Students will explore a variety of black and white and color photographic approaches and use special effect lenses, high speed and time-lapse photography, and special lighting techniques. Students will create and organize a portfolio of photographic works demonstrating competence in these techniques. Code 5 course fee.
Prerequisite(s): PHOT 181

PHOT 188 Intermediate Digital Photography 3 cr.
This course is a continuation of Basic Digital Photography COPH 181. Students will learn advanced techniques in camera handling and picture taking while exploring sophisticated methods in digital communication. The course will further encourage the development of creative expression within the student. Using the photography medium, the student will explore the photographic image as design, communication, advertising and art. Digital portfolios are produced by each student. Code 5 course fee.
Prerequisite(s): PHOT 181

PHOT 195 Lightroom & Photoshop for Photographers 3 cr.
The course will teach students how to import, organize, correct and add creative color effects in Lightroom using global and local editing tools, as well as how to merge multiple exposures and stitch panoramas. In Photoshop, students will learn practical techniques for combining photos, pro-level retouching, creating precise selections, masking, and adding creative effects. Additionally, they will learn how to export photos, sharing via social media, creating fine art-style signed print layouts, slideshows, photo books, and web gallery projects. Code 3 course fee.

PHOT 207 Photojournalism 3 cr.
Photojournalism is designed to teach the principles of photographic reportage and documentation. Students will be given a historic background of photojournalism with special emphasis on the impact photography has had on the reporting of world, state and local events. Students will further develop basic skills in researching of information pertaining to a current news event, collecting information for appropriate caption writing, picture editing and editorial layout. The course stresses the ability to reach the proper location, take the photographs, process the files, and process the image within time constraints which duplicate the expected performance on t daily newspaper, magazine or broader media coverage and print publication. A Digital SLR camera with built-in metering system is required for this course or a hand-held light meter. An electronic flash unit for the camera is also required. Code 3 course fee.
Prerequisite(s): PHOT 181

PHOT 280 Advanced Digital Photography 3 cr.
This course is intended to introduce student to the use of various types of digital cameras and related photographic equipment. Included in the course study is the use and handling of assorted types of digital cameras in a variety of picture taking applications. Further, students will learn to download the images for computer enhancement in a broad range of both commercial and fine art work exploring the full potential of this image making photographic medium. Emphasis in the course will be placed on both field and studio work involving but not limited to advertising, portraiture, product and fine art photography. Students will ultimately gain a working knowledge within the full range of digital still photography and the computer applications in the manipulation and computer enhancement of the still digital photographic image. Portfolios of individualized student work will be created by each student enrolled in the course. Code 3 course fee.
Prerequisite(s): PHOT 181