

# PHOTOGRAPHY (PHOT)

## PHOT 0010. History and Aesthetics of Photography

Units: 3

Also known as ARHI 134

Hours: 54 lecture

Historical and thematic survey of photography as an art form and communication tool from its invention to the present. Explores various critical perspectives including aesthetic and design principles, influential themes, periods, and photographers. Investigates technical considerations, photography's role in the development of mass culture and other societal influences. (CSU, UC)

## PHOT 0028. Independent Study

Units: 1-3

Designed for students interested in furthering their knowledge at an independent study level in an area where no specific curriculum offering is currently available. Independent study might include, but is not limited to, research papers, special subject area projects, and research projects. See Independent Study page in catalog. (CSU)

## PHOT 0030. Photographing Works of Art

Units: 0.5

Also known as AAD 30

Hours: 13 (7 lecture, 6 laboratory)

Methods and procedures involved in reproducing works of art into digital files, prints, or slides for cataloging, portfolios, or publication. Covers equipment needed for both artificial and natural light situations, camera considerations, proper exposure, and presentation of copy work for both two-dimensional and three-dimensional art. Students must furnish digital or film camera, processing, storage and presentation materials. (CSU)

## PHOT 0060A. Elementary Photography

Units: 3

Hours: 72 (36 lecture, 36 activity)

Aesthetic use of digital and film cameras. Elements of design and influence of photography as an art form explored. Topics include subject selection, exposure control, composition, lighting, digital and film camera usage, film development, enlarging, print finishing, presentation, and responses to photographs within framework of historical and current perspectives. Students must furnish digital storage media, film and photographic printing paper. Providing an interchangeable lens digital or film camera recommended but not required. (CSU, UC)

## PHOT 0060B. Intermediate Photography

Units: 3

Prerequisite: Completion of PHOT 60A with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

Technical and experimental aspects of black and white photographic tools and techniques stressing the creative use of photography. Topics include creative camera and darkroom experimentation, medium format and toy cameras, macro photography, archival permanence and the handmade book. Students must furnish film, paper and presentation materials. (CSU, UC)

## PHOT 0061A. Photography Laboratory Experience: Elementary

Units: 0.5-1

Formerly known as PHOT 61

Corequisite: Concurrent enrollment in PHOT 60A

Hours: 27 laboratory per .5 unit

Photography laboratory practice and production. Provides individual assistance with projects requiring digital image editing, film processing and darkroom printing. Optional photographic laboratory course to accompany PHOT 60A. (not transferable)

## PHOT 0061B. Photography Laboratory Experience: Intermediate

Units: 0.5-1

Corequisite: Concurrent enrollment in PHOT 60B

Hours: 27 laboratory per .5 unit

Photography laboratory practice and production. Provides individual assistance with projects requiring intermediate level film processing and darkroom printing. Optional photographic laboratory course to accompany PHOT 60B. (not transferable)

## PHOT 0065. Documentary Photography

Units: 3

Prerequisite: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

Photographic essay as a focused body of work. Historical origins and cultural impact of documentary photography. Contemporary practitioners, organization of visual essays, and documentary video capture. Students select projects of personal interest and cultural relevance and participate in assigned group projects. Students must supply camera, digital media or film, and presentation materials. (CSU)

## PHOT 0070A. Advanced Photography

Units: 3

Prerequisite: Completion of PHOT 60A with grade of "C" or better

Advisory: Completion of PHOT 78 with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

Studio topics in portraiture and still life with emphasis on photographic communication and expression of ideas through controlled lighting. Concentration on creative control in camera use, exposure, and composition. For students seeking a career in photography or one of its related fields, and for those who desire additional and advanced creative or technical work. Students must furnish camera, film or digital media, paper and presentation materials. (CSU)

## PHOT 0070B. Advanced Photography

Units: 3

Prerequisite: Completion of PHOT 70A with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

Additional creative and technical work with lighting, composition, and portfolio development. Concentration on refining studio techniques used in commercial and fine art photography. Students work with medium and large format cameras and a variety of film choices including digital. Students must furnish film, paper, and presentation materials. (CSU)

## PHOT 0071A. Photography Studio Experience

Units: 0.5-1

Corequisite: Concurrent enrollment in PHOT 70A

Hours: 27 laboratory per .5 unit

Photography studio practice and production. Provides individual assistance with projects requiring studio lighting, image capture, retouching and printing. Optional studio lighting course to accompany PHOT 70A. (not transferable)

## PHOT 0071B. Photography Studio Experience: Advanced

Units: 0.5-1

Corequisite: Concurrent enrollment in PHOT 70B

Hours: 27 laboratory per .5 unit

Advanced photography studio practice and production. Provides individual assistance with advanced projects requiring studio lighting, image capture, retouching and printing. Optional studio lighting course to accompany PHOT 70B. (not transferable)

**PHOT 0075. Introduction to Digital Imaging***Units: 3*

Also known as AAD 75

Advisory: Completion of AAD 70 with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

Introduction to the acquisition and computer manipulation of photographs for design and photography. Analysis and critique of images from initial concept to final project creation. Basic scanning, image adjustments, retouching, compositing, and file preparation for printing and other uses. (CSU, UC)

**PHOT 0076. Advanced Projects in Digital Imaging***Units: 3*

Also known as AAD 76

Advisory: Completion of PHOT 75/AAD 75 and PHOT 60A with grades of "C" or better recommended

Hours: 72 (36 lecture, 36 activity)

Advanced digital project development. Creating original images from a variety of input devices including scanners and digital cameras. Speed building in editing techniques. Use of various output methods appropriate for specific projects. Evaluations and critiques of completed projects. (CSU)

**PHOT 0078. Digital Photography***Units: 3*

Prerequisite: Completion of PHOT 60A with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

Use of digital cameras for direct capture of photographic images. Emphasis on practical use of the digital camera in real world situations. Creative and technical controls offered by digital cameras, image file management and image optimization. Color management and digital output to inkjet and silver-based printers. Basic video capture with digital still cameras. (CSU)

**PHOT 0080. Color Photography***Units: 3*

Prerequisite: Completion of PHOT 78 or PHOT 75/AAD 75 with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

A concentration in the study of the history of color photography, color theory, color symbolism, and color as a communication element in photography. Composition, exposure, and theme in creating expressive color photographs also covered. In-depth study of camera usage, lighting, and digital processing techniques to produce accurate color and the creative use of color. Implementation of a color-managed workflow to produce accurate color from digital capture to print. Students create digital prints and slideshows utilizing the expressive use of color. Students must provide a digital camera. (CSU, UC)

**PHOT 0085. Photojournalism***Units: 2*

Prerequisite: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 54 (18 lecture, 36 activity)

Theory and practice of photography for publication in newspapers and magazines. Emphasis on communication with single images and photographic essays. Simulations of professional assignments including deadlines. College publications may be utilized for practical application. Students must furnish digital camera and computer storage media. (CSU)

**PHOT 0088. Business Practices for Photographers***Units: 3*

Advisory: Completion of a minimum of three photography courses

Hours: 54 lecture

Successful business practices for commercial and fine art photographers. Elements of starting and running a photography business, including overhead, taxes, insurance, copyright law, contracts, pricing, marketing and advertising. Overview of business resources provided by professional photography organizations. Creation of a business plan related to the students' career goals. (CSU)

**PHOT 0090B. Field Workshop: Cityscape***Units: 0.5-3*

Advisory: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Exploration of the city and urban environments as subject matter. Topics include camera and lens use, composition, equipment, metering and lighting, and the traditions of cityscape photography. Location of field study will vary. Students must supply camera, digital media or film and presentation materials. (CSU)

**PHOT 0090G. Pinhole Photography Workshop***Units: 0.5-3*

Advisory: Completion of PHOT 60A with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Design, construction and use of simple, inexpensive lensless cameras from containers of various sizes and shapes with emphasis on function and aesthetics. Aperture calculations and effects of camera shape upon image distortion. Comparisons with traditional cameras and photography. Historical background and current resurgent interest in pinhole photography explored. (CSU)

**PHOT 0090H. Documentary Field Workshop***Units: 0.5-3*

Advisory: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Intensive field workshop covering specific locations, methods and processes of documentary record making and interpretation. Students must supply camera, digital media or film, and presentation materials. Location of field study will vary. (CSU)

**PHOT 0090I. Night Photography Field Workshop***Units: 0.5-3*

Advisory: Completion of PHOT 60A with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Intensive field workshop covering methods and processes of night, artificial and available light photography. Topics include camera and lens use, composition, digital and film capture, filters, equipment, metering, lighting, and the unique aspects of the event, region or situation being studied. Specific locations and lighting circumstances vary. Students must furnish camera, film or digital media, processing and presentation materials. (CSU)

**PHOT 0090J. Photojournalism Field Workshop***Units: 0.5-3*

Advisory: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Intensive field workshop covering specific events, styles, locations, methods, and processes of photojournalism. Topics include camera and lens use, composition, equipment, metering and lighting, working methods of photojournalists and the unique aspects of the event or region being studied. Students must furnish digital camera. (CSU)

**PHOT 0090L. Field Workshop: Landscape***Units: 0.5-3*

Advisory: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Exploration of landscape photography. Topics include camera and lens use, composition, equipment, metering and lighting, the social contribution of landscape photography and the unique aspects of region being studied. Aspects of travel photography also explored. Location of field study will vary. Students must supply camera, digital media or film and presentation materials. (CSU)

**PHOT 0090M. Autobiographical Photography***Units: 0.5-3*

Advisory: Completion of PHOT 60A with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Photography as a tool of expression, exploration and documentation.

Topics include autobiographical references in art and photography, point of view, self as subject, varieties of personal description and narration, and the influence of context such as gender, age, family, and culture upon visual communication. Students must furnish camera, film or digital media, print processing and presentation supplies. (CSU)

**PHOT 0090N. Field Workshop: Color Nature Photography***Units: 0.5-3*

Advisory: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Exploration of color nature photography. Topics include subject selection, the impact and use of color, capturing accurate vs. altered color, equipment, composition, metering and overcoming the challenges of location and weather. Students must supply camera, digital media or film and presentation materials. (CSU)

**PHOT 0090P. Workshop: Portraiture***Units: 0.5-3*

Prerequisite: Completion of PHOT 60A or 78 with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Exploration of portraiture in outdoor settings. Topics include camera, lens and equipment selection, camera use, lighting, posing, and composition. Students must supply camera, digital media or film, and presentation materials. Location of field study will vary. (CSU)

**PHOT 0090T. Travel Photography Field Workshop***Units: 0.5-3*

Advisory: Completion of PHOT 60A with grade of "C" or better

Hours: 13 (7 lecture, 6 activity) per .5 unit

Intensive field workshop covering specific locations, methods and processes of travel photography in domestic and international locations. Includes visual themes, narrative and individual images, editorial and stock photography, composition, digital or film cameras, materials and equipment, exposure, selection and presentation of photographs. Overview of the population, habitat, environment and geography, culture and traditions of the region being studied. Special considerations of travel photography. Students must furnish camera, film or digital media, processing and presentation supplies. (CSU)

**PHOT 0092. Alternative Processes***Units: 3*

Prerequisite: Completion of PHOT 60A with grade of "C" or better

Hours: 72 (36 lecture, 36 activity)

Exploration of alternative photographic processes, many of which were first developed in the 19th century and are known for producing expressive prints with a unique look. Merging of digital technology and non-traditional printing explored. Processes may include: cyanotype, Van Dyke brown, gum dichromate, hand-coated silver emulsion, and laser transfers. (CSU)

**PHOT 0095. Internship in Photography***Units: 0.5-4*

Designed for advanced students to work in an area related to their educational or occupational goal. Provides new on-the-job technical training under the direction of a worksite supervisor, allowing students to expand knowledge and skills in the chosen field. Mandatory orientation session and faculty approval to determine eligibility. Students may earn up to a total of 16 units in internship courses (any course numbered 95 and PDEV 94). (CSU-with unit limitation)