# **PHOT - Photography**

## PHOT 113RA The Magic of the Darkroom I: 3 Credits (2 Lec, 1 Lab)

(F, Sp) An introduction to traditional black and white photographic practice, theory and visual principles, including camera operation and use of BW darkroom technique. Photography majors must take this class fall semester to fit into the sequential nature of the Photography program. A 35mm film camera is required for this class.

## PHOT 154IA Exploring Digital Photography: 3 Credits (2 Lec, 1 Other)

(F, Sp, Su) Introduces technical and aesthetic ways of creating digital photographic images from acquiring them with digital cameras to cell phones with manual exposure controls to editing images using computer software. Instructor and peer critique of student work is an integral part of the course.

## PHOT 213 The Magic of the Darkroom II: 3 Credits (2 Lec, 1 Lab)

PREREQUISITE: PHOT 113RA. (Sp) Also on demand for Fall. Theory and continued application of image control in B&W photography, through the use of a variety of 35mm and medium format films and the introduction of basic zone system principles. Advanced traditional B&W printing techniques in preparation for portfolio review. A 35 mm film camera is required for this class. School of Film and Photography

#### PHOT 255 Intro to Color Photography: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 213. (Sp) Introduction and analysis of color theory, color imagery and color materials. Exploration of image capture via film, scanning and digital cameras. Technical skills are developed in digital systems, applications and printing along with critical exploration of color visual language and aesthetic issues

#### PHOT 258 View Camera: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 213. (F) Introduction to view camera theory and practice. Basic studio and lighting techniques will be addressed as well as advanced contrast control through application of the zone system, large format black and white photography, digital view camera, and large format digital and analog printing techniques

## PHOT 291 Special Topics: 1-4 Credits (1-4 Lec)

PREREQUISITE: None required but some may be determined necessary by each offering department. On demand. Courses not required in curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number

Repeatable up to 12 credits.

# PHOT 301 Photography: Global Histories and Perspectives: 3 Credits (3 Lec)

PREREQUISITE: FILM 1011H. (Sp) The global history of photography from prehistory to the present. This course focuses on the technological, cultural, social, scientific, theoretical, and aesthetic aspects of the medium through a diverse range of global photographers and photographic practices

## PHOT 331 Prof Practices in Photography: 4 Credits (2 Lec, 2 Other)

PREREQUISITE: PHOT 255. Alternate years. Introduces students to variety of career choices in the field of photography. Emphasis on writing skills and the fundamentals of business and marketing. Class is strongly recommended for those who plan on entering the photographic profession, including graduate school

## PHOT 350 Landscape and the Book: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 255. (Sp) Further applied study of color visual theory and the control of materials for color photographic expression. Emphasis on individual aesthetic practices through handmade photography books

#### PHOT 352 Advanced Lighting Practices: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 255 and PHOT 258. (F) Advanced photographic theory and practice in studio and on location. Emphasis given to creative aspects of artificial lighting and staged subject matter in all camera formats. This class is highly recommended for both commercial and fine art applications

## PHOT 355 The Experimental Color Darkroom: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 255 and PHOT 258. (F) FPPH, FPFM, ILBM majors only, juniors in the SFP programs. Intermediate and advanced color darkroom photographic processes. Emphasis is on the creative aspects of experimentation in the color darkroom exploring various analog processes to achieve the final image

## PHOT 359 Alternative Photographic Techniques: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 255 and PHOT 258. (Sp) Image creation through the use of historical contact printing processes. A variety of alternative processes will be addressed such as gum printing, cyanotype, and platinum/palladium. Extensive aesthetic exploration will be supported through a blend of the old processes and current digital negative techniques

### PHOT 360 Yellowstone Digital: 3 Credits (1 Lec, 2 Lab)

PREREQUISITE: GDSN 224 or ARTZ 211RA or PHOT 213 or ARCH 261 or consent of instructor. (Su) This is a field workshop in Yellowstone National Park using a camera to create digital images. Intended for individuals with a working knowledge of photographic basics who desire to explore this media in an outdoor environment. (Open to all majors)

## PHOT 361 Teton Digital: 3 Credits (1 Lec, 2 Lab)

PREREQUISITE: GDSN 224 or ARTZ 211RA or PHOT 213 or ARCH 261 or consent of instructor. (Su) This is a field workshop in Grand Teton National Park using a camera to create digital images. Intended for individuals with a working knowledge of photographic basics who desire to explore this media in an outdoor environment. (Open to all majors)

## PHOT 371 Portraiture: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 255 and PHOT 258. (Sp) Advanced portrait techniques, theory, and practice in studio and on location. Emphasis on creative exploration and application of a variety of styles in portraiture, such as informal, editorial, environmental, etc

## PHOT 373 Image & Text: 4 Credits (2 Lec, 2 Other)

PREREQUISITE: PHOT 255 and PHOT 258. (Sp) The applied study of image in combination with text and design to effectively communicate the intended message. InDesign software will be used for various print assignments culminating in a semester long magazine project

## PHOT 374 The Experimental B&W Darkroom: 4 Credits (2 Lec, 2 Lab)

PREREQUISITE: PHOT 255 and PHOT 258. (F) The applied study of experimental photographic techniques with analog and digital capture and camera and cameraless imagery. All techniques will be output in a traditional silver gelatin darkroom

#### PHOT 395 Practicum: 1-3 Credits (1-3 Other)

PREREQUISITE: PHOT 255 and PHOT 258. () On demand. Practical experience associated with research projects in photography Repeatable up to 12 credits.

#### PHOT 401 Contemporary Issues in Photography: 3 Credits (3 Lec)

PREREQUISITE: FILM 101IH. (F) Critical exploration of the sociocultural impact of contemporary photography as a visual medium and its reflection and influence of humanity on a global scale. Discussions on photography as cultural phenomenon, documentation tool, personal expression, art form, and its effect on notions of gender, class, race, normalcy, nation, ethnicity, and beauty

#### PHOT 490R Undergrad Research: 1-6 Credits (1-6 Other)

PREREQUISITE: Senior standing in photography. () On demand. Directed undergraduate research which may culminate in a research paper, journal article, or undergraduate thesis. Course will address responsible conduct of research

Repeatable up to 12 credits.

#### PHOT 491 Special Topics: 1-4 Credits (1-4 Lec)

PREREQUISITE: Consent of Instructor. On demand. Courses not required in any curriculum for which there is a particular one-time need, or given on a trial basis to determine acceptability and demand before requesting a regular course number Repeatable up to 12 credits.

#### PHOT 492 Independent Study: 1-3 Credits (1 Other)

PREREQUISITE: PHOT 255 and PHOT 258, consent of instructor and approval of school director. () On demand. Directed research and study on an individual basis. -

Repeatable up to 6 credits.

## PHOT 494 Seminar/Workshop: 1-4 Credits (1-4 Other)

PREREQUISITE: PHOT 255 and PHOT 258 or consent of instructor. () On demand. Topics offered at the upper division level that are not covered in regular courses. Students participate in preparing and presenting discussion material

Repeatable up to 12 credits.

### PHOT 498 Career Internship: 1-6 Credits (1-6 Other)

PREREQUISITE: Consent of School Director. () On demand. An individualized assignment arranged with an agency, business, or other organization to provide guided experience in the field Repeatable up to 12 credits.

#### PHOT 499 Senior Production Photography: 5 Credits (5 Other)

PREREQUISITE: Senior standing in the Photography option and consent of the instructor. (F, Sp) Senior capstone course. Independent production of a significant body of work in photography; extensive production combined with group critique and faculty consultation Repeatable up to 10 credits.