Photography (FOTO)

FOTO 200 - Photography in the Community
Short Title: PHOTOGRAPHY IN THE COMMUNITY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Independent Study
Distribution Group: Distribution Group I
Credit Hours: 1
Restrictions: Graduate level students may not enroll.
Description: This course offers students the opportunity to use photography as a means to interact with the community through public schools and other institutions. After receiving instruction in digital photography, students will go into the community to conceive and execute original projects.

FOTO 205 - Introduction to Photography
Short Title: INTRODUCTION TO PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Seminar
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: Introduction to black and white photography through exploration of light-sensitive materials, film and digital cameras, and computers. Assignments include viewing analysis, discussion, and writing about pictures to improve visual awareness, technical skills, and understanding of meaning in photography's continuing history. Final roster to be determined by the instructor on the first day of class. Enrollment in section 002 of this course is reserved for new matriculants only.

FOTO 206 - Photography II
Short Title: PHOTOGRAPHY II
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Studio
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Prerequisite(s): ARTS 205 or FOTO 205
Description: Continued exploration of the basic materials and processes of the photographic medium. Includes viewing, analysis, and discussion of the medium's history and current trends. Space in studio class is limited. Registration does not guarantee a place in class. The class roster is formulated on the first day of class by the individual instructor.

FOTO 210 - Beginning Digital Photography
Short Title: BEGINNING DIGITAL PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Studio
Distribution Group: Distribution Group I
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This course offers students the opportunity to use photography as a means to interact with the community through public schools and other institutions. After receiving instruction in digital photography, students will go into the community to conceive and execute original projects.

FOTO 216 - 35mm Photography
Short Title: 35MM PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Studio
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: Introduction to digital photography through exploration of light, camera, and computer. Assignments include looking, taking, discussing, adjusting, printing and writing about photographs. The class is a balance of visual awareness, technical skills and meaning in the context of photography's continuing history. Primary software application is Adobe Lightroom which is provided on computer in the VADA Digital Lab in the Rice Media Center; students must provide their own digital camera. Instructor Permission Required. Cross-list: HART 209.

FOTO 253 - Episodes in the History of Photography: From Invention to the Present
Short Title: HISTORY OF PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Lecture
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This course offers students the opportunity to use photography as a means to interact with the community through public schools and other institutions. After receiving instruction in digital photography, students will go into the community to conceive and execute original projects.

FOTO 295 - Special Problems in Photography
Short Title: SPEC PROB PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 1-3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This class aims to examine the history of photography in the nineteenth century as it develops within a number of specific themes, from medium's conception in the late eighteenth-century through to debates in the twentieth century about photography's relationship to artistic and social issues. Instructor Permission Required. Cross-list: HART 263. Mutually Exclusive: Credit cannot be earned for FOTO 263 and HART 363.

FOTO 299 - Special Problems in Photography
Short Title: SPEC PROB PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 1-3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Lower-Level
Description: This class aims to examine the history of photography in the nineteenth century as it develops within a number of specific themes, from medium's conception in the late eighteenth-century through to debates in the twentieth century about photography's relationship to artistic and social issues. Instructor Permission Required. Cross-list: HART 263. Mutually Exclusive: Credit cannot be earned for FOTO 263 and HART 363.
FOTO 304 - PHOTOGRAPHIC MEDIA FOR ARTISTS  
Short Title: PHOTOGRAPHIC MEDIA FOR ARTISTS  
Department: Visual and Dramatic Arts  
Grade Mode: Standard Letter  
Course Type: Studio  
Credit Hours: 3  
Restrictions: Graduate level students may not enroll.  
Course Level: Undergraduate Upper-Level  
Prerequisite(s): FOTO 205 or ARTS 205 or ARTS 225 or ARTS 301  
Description: Guided exploration of traditional and non-traditional photographic media for students with prior experience in drawing, painting, printmaking, sculpture, or photography. Photographic media open for students’ exploration will include, but not limited to, black and white silver printing, traditional photographic color printing, digital printing, and oil pigment on photographic images. Space in studio classes is limited. Registration does not guarantee a place in class. The class roster is formulated on the first day of class by the individual instructor.

FOTO 305 - PHOTOGRAPHY III  
Short Title: PHOTOGRAPHY III  
Department: Visual and Dramatic Arts  
Grade Mode: Standard Letter  
Course Type: Studio  
Credit Hours: 3  
Restrictions: Graduate level students may not enroll.  
Course Level: Undergraduate Upper-Level  
Description: Study of advanced problems in photography, with emphasis on the independent pursuit of projects submitted by the students. Space in studio classes is limited. Registration does not guarantee a place in class. The class roster is formulated on the first day of class by the individual instructor.

FOTO 306 - PHOTOGRAPHY IV  
Short Title: PHOTOGRAPHY IV  
Department: Visual and Dramatic Arts  
Grade Mode: Standard Letter  
Course Type: Studio  
Credit Hours: 3  
Restrictions: Graduate level students may not enroll.  
Course Level: Undergraduate Upper-Level  
Description: Study of advanced problems in photography with emphasis on the independent pursuit of projects submitted by the students. Continuation of FOTO 305 (formerly ARTS 305). Space in studio classes is limited. Registration does not guarantee a place in class. The class roster is formulated on the first day of class by the individual instructor. Instructor Permission Required.

FOTO 310 - INTERMEDIATE DIGITAL PHOTOGRAPHY  
Short Title: INTERMEDIATE DIGITAL PHOTO  
Department: Visual and Dramatic Arts  
Grade Mode: Standard Letter  
Course Type: Studio  
Distribution Group: Distribution Group I  
Credit Hours: 3  
Restrictions: Graduate level students may not enroll.  
Course Level: Undergraduate Upper-Level  
Prerequisite(s): FOTO 205 or FOTO 210  
Description: A continuation of FOTO 210, which is a prerequisite for this course. The emphasis is on making photographs as distinct from taking them. The course explores the malleability of the digital medium through the use of digital tools in Adobe Photoshop, which is provided on the computers in the VADA Digital Lab in the Rice Media Center. Students must provide their own digital camera.

FOTO 332 - CRITICAL STUDIES OF MULTIMEDIA ARTS  
Short Title: CRITICAL STU OF MULTIMEDIA ART  
Department: Visual and Dramatic Arts  
Grade Mode: Standard Letter  
Course Type: Seminar  
Credit Hours: 3  
Restrictions: Graduate level students may not enroll.  
Course Level: Undergraduate Upper-Level  
Description: Critical Studies for Multimedia Arts is a course designed to familiarize art and non-art majors with key theories and core concepts in modern and contemporary multimedia art. Students will examine a broad spectrum of specific topics in contemporary artwork related conceptually to: space/time; bodies and performance; “sculptural” studies in an expanded field and video & film space. This is a multi-dimensional class consisting of guest lectures, artist-speakers, and field trips to local museums, galleries and alternative art spaces. This course will include discussions on readings, writings and special projects. This promises to be a fun and thought-provoking class and is designed to enhance studio practice and encourage interest in the visual arts. Cross-list: ARTS 332, FILM 332, THEA 332.

FOTO 345 - COLOR PHOTOGRAPHY I  
Short Title: COLOR PHOTOGRAPHY I  
Department: Visual and Dramatic Arts  
Grade Mode: Standard Letter  
Course Type: Studio  
Credit Hours: 3  
Restrictions: Graduate level students may not enroll.  
Course Level: Undergraduate Upper-Level  
Prerequisite(s): (ARTS 205 or FOTO 205) and (ARTS 206 or FOTO 206)  
Description: Study in the fundamentals of color photography. Includes problems in exposing color negative and transparency film, as well as photographic and digital color printing. Registration does not guarantee a place in class. The class roster is formulated on the first day of class by the individual instructor.
FOTO 310 - DESCRIPTION:
Photography at Rice.
Prerequisite(s): Undergraduate Upper-Level
Restrictions: Graduate level students may not enroll.
Credit Hours: 3
Course Type: Studio

FOTO 383 - PHOTOGRAPHY BOOKMAKING
Description: Students will participate in scheduled critiques. Priority will be given to students who have taken two or more semesters of photography at Rice.
Prerequisite(s): (ARTS 205 or FOTO 205) and (ARTS 206 or FOTO 206)
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Seminar

FOTO 385 - PHOTOGRAPHY SEMINAR
Description: An experimental course combining the scientific disciplines of the earth sciences with the artistic disciplines of creative photography to study the natural landscape and related ecosystems. The course will combine classroom lectures and laboratory demonstrations in geoscience with classes in the use of digital and film-based cameras and illustrated lectures on recognized achievements in landscape photography. Extensive field trips will be scheduled. Students will travel frequently, at times in pairs, other times in larger groups and as a full class, accompanied by one or both professors. The budget for the course includes funding both for travel and for photography expenses. Instructor Permission Required. Cross-list: ESCI 380.
Prerequisite(s): ARTS 206 or FOTO 206
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Seminar

FOTO 390 - VISUALIZING NATURE
Description: Open to all students within the university who are interested in deepening their understanding of China and improving their photography skills. This course will study China through the history of photography, looking at ways in which China has been viewed by both Chinese and visiting photographers. Students will learn documentary skills and travel to China during spring break to gather materials for their own projects. Instructor Permission Required. Cross-list: ASIA 388.
Prerequisite(s): (ARTS 205 or FOTO 205) and (ARTS 206 or FOTO 206) or FOTO 210
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Lecture/Laboratory

FOTO 366 - THE ROAD AS EXPERIENCE AND METAPHOR IN PHOTOGRAPHIC PRACTICE
Description: A search for America and the self through the written and visual literature of moving through the American landscape. This course will search for motifs to emulate in small formats and short distances, as preambles to the culmination recorded in a self-designed book of each personal odyssey. Repeatable for Credit.
Prerequisite(s): FOTO 205 or FOTO 210
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Studio

FOTO 388 - PHOTOGRAPHY IN CHINA
Description: This course will study China through the history of photography, looking at ways in which China has been viewed by both Chinese and visiting photographers. Students will learn documentary skills and travel to China during spring break to gather materials for their own projects. Instructor Permission Required. Cross-list: ASIA 388.
Prerequisite(s): FOTO 205 or FOTO 210
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Studio

FOTO 346 - COLOR PHOTOGRAPHY II
Description: Study in the fundamental techniques of color photography. Includes special problems in color camera work, color negative and transparency processing, and color printing. Continuation of FOTO 345 (formerly ARTS 345). Space in studio class is limited. Registration does not guarantee a place in class. The class roster is formulated on the first day of class by the individual instructor.
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Lecture/Laboratory

FOTO 346 - COLOR PHOTOGRAPHY II
Short Title: COLOR PHOTOGRAPHY II
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Studio
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Prerequisite(s): (ARTS 205 or FOTO 205) and (ARTS 206 or FOTO 206)
Description: Study in the fundamental techniques of color photography. Includes special problems in color camera work, color negative and transparency processing, and color printing. Continuation of FOTO 345 (formerly ARTS 345). Space in studio class is limited. Registration does not guarantee a place in class. The class roster is formulated on the first day of class by the individual instructor.
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Lecture/Laboratory

FOTO 388 - PHOTOGRAPHY IN CHINA
Short Title: PHOTOGRAPHY IN CHINA
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Lecture/Laboratory
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Open to all students within the university who are interested in deepening their understanding of China and improving their photography skills. This course will study China through the history of photography, looking at ways in which China has been viewed by both Chinese and visiting photographers. Students will learn documentary skills and travel to China during spring break to gather materials for their own projects. Instructor Permission Required. Cross-list: ASIA 388.
Prerequisite(s): (ARTS 205 or FOTO 205) and (ARTS 206 or FOTO 206) or FOTO 210
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Lecture/Laboratory

FOTO 390 - VISUALIZING NATURE
Short Title: VISUALIZING NATURE
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Lecture/Laboratory
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: An experimental course combining the scientific disciplines of the earth sciences with the artistic disciplines of creative photography to study the natural landscape and related ecosystems. The course will combine classroom lectures and laboratory demonstrations in geoscience with classes in the use of digital and film-based cameras and illustrated lectures on recognized achievements in landscape photography. Extensive field trips will be scheduled. Students will travel frequently, at times in pairs, other times in larger groups and as a full class, accompanied by one or both professors. The budget for the course includes funding both for travel and for photography expenses. Instructor Permission Required. Cross-list: ESCI 380.
Prerequisite(s): (ARTS 205 or FOTO 205) and (ARTS 206 or FOTO 206) or FOTO 210
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Lecture/Laboratory

FOTO 388 - PHOTOGRAPHY IN CHINA
Short Title: PHOTOGRAPHY IN CHINA
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Lecture/Laboratory
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Open to all students within the university who are interested in deepening their understanding of China and improving their photography skills. This course will study China through the history of photography, looking at ways in which China has been viewed by both Chinese and visiting photographers. Students will learn documentary skills and travel to China during spring break to gather materials for their own projects. Instructor Permission Required. Cross-list: ASIA 388.
Prerequisite(s): (ARTS 205 or FOTO 205) and (ARTS 206 or FOTO 206) or FOTO 210
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Credit Hours: 3
Course Type: Lecture/Laboratory

FOTO 390 - VISUALIZING NATURE
Short Title: VISUALIZING NATURE
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Lecture/Laboratory
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: An experimental course combining the scientific disciplines of the earth sciences with the artistic disciplines of creative photography to study the natural landscape and related ecosystems. The course will combine classroom lectures and laboratory demonstrations in geoscience with classes in the use of digital and film-based cameras and illustrated lectures on recognized achievements in landscape photography. Extensive field trips will be scheduled. Students will travel frequently, at times in pairs, other times in larger groups and as a full class, accompanied by one or both professors. The budget for the course includes funding both for travel and for photography expenses. Instructor Permission Required. Cross-list: ESCI 380.
FOTO 395 - SPECIAL PROBLEMS IN PHOTOGRAPHY
Short Title: SPEC PROB:PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 1-6
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Study of problems in creative art. Topics may vary. Please consult with the department for additional information. May be used in awarding transfer credit. Prerequisite: permission of instructor. Instructor Permission Required. Repeatable for Credit.

FOTO 410 - ADVANCED DIGITAL PHOTOGRAPHY
Short Title: ADVANCED DIGITAL PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Studio
Credit Hours: 3
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: A continuation of FOTO 310, this course offers advanced photo-art students a chance to develop a personal body of artwork supported by digital image processing. Student-driven projects will influence the choice of technical topics covered in class. For example, some techniques covered may include digital animation, digital painting, 3D compositing, or master printing. Students will be expected to critique their work and that of other artists shown on Rice campus and in Houston. Students entering the course should be proficient in the use of Adobe Photoshop. A semester-long project is due at the end of the class.

FOTO 454 - SPECIAL PROBLEMS - PHOTOGRAPHY
Short Title: SPECIAL PROBLEMS-PHOTOGRAPHY
Department: Visual and Dramatic Arts
Grade Mode: Standard Letter
Course Type: Independent Study
Credit Hours: 1-6
Restrictions: Graduate level students may not enroll.
Course Level: Undergraduate Upper-Level
Description: Study of advanced problems in creative art. Topics may vary. Please consult with the department for additional information. May be used in awarding transfer credit. Instructor Permission Required. Repeatable for Credit.