Photography (PHOT)

Courses

PHOT 0822. Human Behavior and the Photographic Image. 3 Credit Hours.
How do photographs become more than just a pile of disparate images? Is there more to photography than that single ‘decisive moment’ in the hunt and capture of an image? How do photographers comment on issues that are important to them? How can photographs tell a story? Is there a way one can use the art of photography to elicit change? In this class, students will use their digital cameras to investigate individual photographs, as well as series of photographs. We will look at photography in its historical context -- at the advent of documentary photography and photojournalism, and at narrative photography in its more contemporary form, as photographers use it to chronicle their own lives and to tell a story. Through the exercises of looking at and making photographic images, several core concepts of social work, along with theories of human behavior in the social environment, will be introduced. Students will learn not only about the place photography holds in our culture, but our culture itself, and the students’ place in that culture. Students will critically analyze published photographs, as well as photographs made during the class. The semester will culminate in a class exhibition where students will be given the opportunity to present their photographs to the public, demonstrating their understanding of human behavior in the social environment. NOTE: This course fulfills the Human Behavior (GB) requirement for students under GenEd and Individual & Society (IN) for students under Core. Students cannot receive credit for this course if they have successfully completed SSWU 0822 or GAD 0822.

Course Attributes: GB

Repeatability: This course may not be repeated for additional credits.

PHOT 2401. Introduction to Photography (Online Digital Course). 3 Credit Hours.
This is an introductory course in photography. We will concentrate on learning the basic camera functions, proper exposure of an image, and the formal and conceptual considerations in composition. Although there will be an emphasis on the technical aspects of photography, this course will also introduce students to many contemporary artists working in photography, as well as the history of the photographic medium and how to appropriately approach the critique setting.

Repeatability: This course may not be repeated for additional credits.

PHOT 2441. Photo I: Digital. 3 Credit Hours.
An introduction to the fundamental vocabulary and techniques of digital photography with an emphasis on developing skills of perception and visual competence in both the creation and consumption of lens-based imagery. Students will explore the complex relationship between content, composition, technical execution, and visual ideas that communicate with intent. Course topics include digital workflow methods for exhibition quality output using digital cameras, scanners, contemporary imaging software, and printers. Projects will include both color and black and white imagery. Prior to fall 2016, the course title was ‘Photography I.’

College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

PHOT 2451. Photo I: Digital. 3 Credit Hours.
In this class, students will explore the visual language of digital photography using Rome as their studio. Rome's many layered history juxtaposed with its current global urban landscape offers a unique opportunity to photograph an important European city. The technical component of the class consists of mastering manual digital camera operation and exposure. Students also learn to use contemporary imaging software and to produce digitally-generated output. Students will gain an understanding of the aesthetic possibilities of photography through assignments, lectures on both historic and contemporary photographers, photo field trips in Rome, and visits to photo galleries and museums. Critiques are conducted through a shared website. Students will be expected to complete a final project in which they choose one aspect of Rome's multi-layered landscape to visually explore in depth. Prior to fall 2016, the course title was 'Photography I.'

Repeatability: This course may be repeated for additional credit.

PHOT 2461. Digital Imaging. 3 Credit Hours.
This course deals with photographic images and how ideas can be expressed through the manipulation of these images using the computer as a tool for creative expression. Excellent basic course in image software use and introduction to the use of the computer.

Degree Restrictions: Must be enrolled in one of the following Degrees: Bachelor of Arts, Bachelor of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.
PHOT 2811. Art Photography: Digital. 3 Credit Hours.
The basic principles of digital photography, including shooting with a digital camera, manipulating images within the computer, and printing to inkjet printers are taught. The course focuses on black & white photo, including duotones. Emphasis is placed on technical expertise, creative development, and an understanding of the potential of imaging software. NOTE: Prior to Fall 2008, this course was titled 'Introduction to Digital Photography.'

Repeatability: This course may not be repeated for additional credits.

PHOT 2812. Intermediate Art Photography: Digital. 3 Credit Hours.
An intermediate level class in digital photography including the introduction of color photography and its relevant aesthetics, and the use of the web as a presentation medium. Emphasis is on conceptual growth and personal vision. NOTE: Prior to Fall 2008, this course was titled 'Intermediate Digital Photography.'

Repeatability: This course may not be repeated for additional credits.

Pre-requisites:
ARTU 2811|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2811|Minimum Grade of C-|May not be taken concurrently.

PHOT 2831. Art Photography / Digital On-Line. 3 Credit Hours.
This course teaches students the use of low-tech devices such as cell phones and point-and-shoot cameras for photography, video and sound recording. The results are posted to art-specific online visual communities similar to Facebook and YouTube. Responses from fellow students are evaluated in class critiques. This course raises the aesthetic bar above what is usually seen online. It teaches students how to see the world through a camera, organize the visual spaces found in their local community, and fill these photographs with meaningful content that can communicate the personal vision they develop during the semester to a broader audience.

Repeatability: This course may not be repeated for additional credits.

PHOT 2961. Honors Digital Imaging: Seeing Photographically. 3 Credit Hours.
Life is full of wonder when you simply open your eyes to it. All it takes is an open mind and a shift in your way of seeing. The primary objective of this course is to introduce students to the act of seeing photographically, creative problem solving, and thinking visually while learning contemporary digital technology and practices. Students will be instructed on the use of a variety of input and output devices (cameras, scanners, printers) and software applications. Lecture and research on historical and contemporary artwork inform creative approaches to visual thinking and assignments build on creative problem-solving skill sets. Emphasis is placed on image making, proper workflow, interpretation, and output. Students produce a portfolio that demonstrates critical visual thinking and effective skill development.

Cohort Restrictions: Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

Course Attributes: HO

Repeatability: This course may not be repeated for additional credits.

PHOT 3400. Special Topics in Photography. 3 Credit Hours.
This course explores special topics in photographic and imaging practices including new and emerging methods of research and production. Special topics courses can include lectures, demonstrations, readings, and student presentations in support of field and studio research. Both individual and collaborative practices may be addressed.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR GAD 2461|Minimum Grade of C-|May not be taken concurrently
OR GAD 2961|Minimum Grade of C-|May not be taken concurrently
OR GAD 2401|Minimum Grade of C-|May not be taken concurrently
OR ARTU 2811|Minimum Grade of C-|May not be taken concurrently
OR ARCH 1011|Minimum Grade of C-|May not be taken concurrently
OR ARCH 1017|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2461|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2961|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2401|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2811|Minimum Grade of C-|May not be taken concurrently.
PHOT 3401. Color Photography I. 3 Credit Hours.
An introduction to basic skills in color photography. This course includes camera work and understanding of light, processing and printing with an emphasis on color theory, the development of personal imagery and the history of color photography.

Degree Restrictions: Must be enrolled in one of the following Degrees: Bachelor of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently.

PHOT 3402. View Camera. 3 Credit Hours.
This course provides an introduction to large format photography using a 4x5 view camera. Basic camera operation, various functions, specific uses, and potential as a creative tool are studied. A variety of specific exercises lead the student to proficient use of the view camera. Emphasis is on creative use as well as technical development. NOTE: Open to Photo majors only - special authorization required for non-majors.

Degree Restrictions: Must be enrolled in one of the following Degrees: Bachelor of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 3412|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3412|Minimum Grade of C-|May not be taken concurrently.

PHOT 3411. Digital Photography. 3 Credit Hours.
Digital photography explores advanced applications in digital imaging with an emphasis on photographic output. Emphasis will be placed on more sophisticated methods of capture and production including large format printing, advanced color management, cataloging, and archival storage practices. The development of a personal vision and lines of inquiry will be central. A professional portfolio will be required.

College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR GAD 2451|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2451|Minimum Grade of C-|May not be taken concurrently.

PHOT 3412. Darkroom Photography. 3 Credit Hours.
An introduction to the fundamental vocabulary and techniques of darkroom photography. Skills of perception, visual competence, and black and white film-based photographic practice will be emphasized with an introduction to digital and darkroom hybrid techniques. Projects will address technical development as well as the development of personal vision through the photographic medium. Prior to fall 2016, the course title was 'Photography II.'

College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

PHOT 3413. Photographic Lighting. 3 Credit Hours.
At the core of any commercial or fine art photographer’s practice is an in-depth understanding of lighting. This course is a thorough investigation of artificial lighting techniques (strobe and continuous) both in the studio and on location. Additional topics include advanced methods of exposure and the different approaches required in lighting for digital and film based images. A final portfolio is required. This course is repeatable for credit.

College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR GAD 2451|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2451|Minimum Grade of C-|May not be taken concurrently.
PHOT 3414. Darkroom Photography. 3 Credit Hours.
This course will introduce students to the historic methods and materials of pre-digital black and white darkroom photography on location in Rome. Students will become familiar with Italian culture and with the techniques they are using to capture it deepening their understanding of the city and the creative process. Along with photo field trips the class will consist of lectures, demonstrations and group discussions. Weekly assignments will be given and a final portfolio of silver gelatin prints will be completed by the end of the semester. Images will be printed from negatives produced during the course. NOTE: Students are strongly encouraged to bring their own 35mm camera. A small number of basic film cameras will be available for limited student use.

Repeatability: This course may not be repeated for additional credits.

PHOT 3421. Digital Projects. 3 Credit Hours.
The emphasis of this course will be on creating a professional digital portfolio. Throughout the semester, students will learn a series of multimedia software applications and develop interactive presentations that will promote themselves as artists with contemporary and professional portfolios. NOTE: The course is limited to seniors and graduate students.

Class Restrictions: May not be enrolled in one of the following Classes: Freshman 0 to 29 Credits.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 2461|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2461|Minimum Grade of C-|May not be taken concurrently.

PHOT 3422. Contemporary Photography. 3 Credit Hours.
We live in an extraordinary moment in the history of photography, a moment much hoped for and anticipated by many champions of the medium. Finally one can say without qualification that photography is a medium fully embraced by the contemporary art world. While there has always been a movement to look at and discuss photography as art, photography has never played a more central, critical and vital role in contemporary art then it does now. This course will look at both the role that photography plays in contemporary art and the role that contemporary art plays in photography. By surveying contemporary trends in photography, students in this class will develop an understanding of what exactly photography is now. At the same time the class will attempt to answer questions about what it means to be contemporary, about what the relationship between the contemporary and the historical is, and why this might be important. Through these problems students will be encouraged to develop personal work that addresses themes and ideas discussed in the class. NOTE: Open to Junior/Seniors. Special authorization required for non-majors.

Degree Restrictions: Must be enrolled in one of the following Degrees: Bachelor of Arts, Bachelor of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently.
OR GAD 2451|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2451|Minimum Grade of C-|May not be taken concurrently.

PHOT 3431. Color Photography I. 3 Credit Hours.
An introduction to basic skills in color processing and printing with an emphasis on development of personal imagery and the history of color picture making.

College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently.

PHOT 3432. Color Photography II. 3 Credit Hours.
Advanced projects in color photography to include either chemical processes or digital technology. Research will focus on contemporary trends in color photography with an emphasis on the development of a personal portfolio.

Degree Restrictions: Must be enrolled in one of the following Degrees: Bachelor of Arts, Bachelor of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 3431|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3431|Minimum Grade of C-|May not be taken concurrently.

PHOT 3441. Advanced Photography Workshop. 3 Credit Hours.
A continuation of advanced black and white photography with an introduction to the zone system and a variety of professional techniques. Emphasis will be on the development of a professional portfolio, classical black and white photographic history, and focused development of personal vision. Digital photographic techniques may also be included.

Degree Restrictions: Must be enrolled in one of the following Degrees: Bachelor of Arts, Bachelor of Fine Arts.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
(GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR GAD 2451|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2451|Minimum Grade of C-|May not be taken concurrently)
AND (GAD 3412|Minimum Grade of C-|May not be taken concurrently
OR GAD 3414|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3412|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3414|Minimum Grade of C-|May not be taken concurrently)

PHOT 3451. Advanced Photography Workshop. 3 Credit Hours.
This course is for students who have previously studied photography and who wish to use historic methods to complement their ideas. The primary medium will be black and white film and will emphasize the development of a personal vision of each student. Projects may also include the production and use of pin-hole or other alternative cameras and investigate their relationship to 16th and 17th century optical devices and images found in Rome. There will be experimentation and investigation with a variety of methods and materials that are not commonly used such as lumen prints, contact printing, and large format film. Along with studio time the class will consist of lectures, technical demonstrations, field trips and group critiques. Students will produce a series of printed images for their final portfolio.

College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
(GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR GAD 2451|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2451|Minimum Grade of C-|May not be taken concurrently)
AND (GAD 3412|Minimum Grade of C-|May not be taken concurrently
OR GAD 3414|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3412|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3414|Minimum Grade of C-|May not be taken concurrently)
PHOT 3461. Photo Process Workshop. 3 Credit Hours.
This course is a survey covering a wide range of experimental and historical photographic processes that extend beyond traditional silver printing. Workshop orientation emphasizes a diverse exposure to many creative possibilities from hand applied photographic emulsions to artists’ book production, culminating in a professional final project.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Bachelor of Arts, Bachelor of Fine Arts.
**College Restrictions:** Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**
(GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR GAD 2451|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2451|Minimum Grade of C-|May not be taken concurrently)
AND (GAD 3412|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3412|Minimum Grade of C-|May not be taken concurrently)

PHOT 3471. Photo Process Workshop. 3 Credit Hours.
Studio orientation to a wide range of experimental and historical photographic processes beyond traditional silver printing. Workshop orientation emphasizes a diverse exposure to many creative possibilities from hand applied photographic emulsions to artists’ book production.

**Degree Restrictions:** Must be enrolled in one of the following Degrees: Bachelor of Arts, Bachelor of Fine Arts.
**College Restrictions:** Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**
(GAD 2441|Minimum Grade of C-|May not be taken concurrently
OR GAD 2451|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2441|Minimum Grade of C-|May not be taken concurrently
OR PHOT 2451|Minimum Grade of C-|May not be taken concurrently)
AND (GAD 3412|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3412|Minimum Grade of C-|May not be taken concurrently)

PHOT 4196. Senior Portfolio. 3 Credit Hours.
This course focuses on the development of the senior portfolio in preparation for entering professional design practice. Students assemble and design the presentation of their work in electronic and print formats. Assignments also include personal marketing pieces and the development of writing skills specific to the design profession. **NOTE:** This course is offered in Spring semesters only and is open to GAID majors only.

**Field of Study Restrictions:** Must be enrolled in one of the following Majors: Graphic and Interactive Design.
**Degree Restrictions:** Must be enrolled in one of the following Degrees: Bachelor of Fine Arts.
**College Restrictions:** Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

**Course Attributes:** WI

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**
(GAD 3001|Minimum Grade of C-|May not be taken concurrently
AND (GAD 3002|Minimum Grade of C-|May not be taken concurrently
AND (GAD 3011|Minimum Grade of C-|May not be taken concurrently
AND (GAD 3021|Minimum Grade of C-|May not be taken concurrently)
PHOT 4441. Senior Photography. 3 Credit Hours.
Development of a contemporary theoretical and conceptual foundation for long-range involvement with professional photographic image-making and processes. The course includes research, field trips, critical theory and the organization of a final portfolio of work using various photographic materials. Career options within the field are emphasized.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Photography.
College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 3400 to 3499|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3400 to 3499|Minimum Grade of C-|May not be taken concurrently.

PHOT 4496. Senior Seminar in Photography. 3 Credit Hours.
The primary objective of this advanced writing intensive/studio course is to investigate the concept of photography both technically and conceptually. Students will research, revise, and present an extended, articulate, and professionally accomplished body of writings and artwork. Students will learn the professional standards of writing that are expected in the different avenues of photography. Writing and vocabulary skills appropriate to fine arts venues are different than those needed in a commercial endeavor. Students will learn how to identify and use the appropriate language, references, and resources in the photography world. This course is required for all photography majors.

College Restrictions: Must be enrolled in one of the following Colleges: Art Architecture, Tyler School.

Course Attributes: WI

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
GAD 3400 to 3499|Minimum Grade of C-|May not be taken concurrently
OR PHOT 3400 to 3499|Minimum Grade of C-|May not be taken concurrently.