



SUMMER 2017 – COURSE OFFERINGS

Traditional Course Offerings

ARCH-303-920 Integrated Product Design Fundamentals

Cross-listed with: IPD-503-920 (*graduate section*)

Special Session: 7/31/17 – 8/17/17

Meeting Pattern: Monday, Tuesday, Wednesday and Thursday – 1:30pm to 5:00pm

Instructor: Richard Wesley

Description: 1 course unit. Studio. The creation of a successful product requires the integration of design, engineering, and marketing. The purpose of this course is to introduce basic concepts in the design of three-dimensional products. For purposes of the course, design is understood as a creative act of synthesis expressed through various modes of 2-dimensional and 3-dimensional representation. The course will emphasize the development of basic design skill sets ranging from hand sketching to the use of digital modeling software and rapid prototyping. Fulfills the requirement for a design background course in the interdisciplinary program in Integrated Product Design (IPD). Course is by permit only. Permit requests for ARCH-303, please contact Katherine Linton (katlint@design.upenn.edu). Permit requests for IPD-503, please contact Maryeileen Griffith (mebg@seas.upenn.edu).

FNAR-123-910 Drawing I

Summer Session One: 5/22/17 – 6/28/17

Meeting Pattern: Monday, Tuesday, Wednesday and Thursday – 4:30pm to 7:30pm

Instructor: Deidre Murphy

Description: 1 course unit. Studio. This course is designed to develop visual awareness and perceptual acuity through the process of drawing. Students learn to sharpen perceptual skills through observational drawing, and to explore the expressive potential of drawing. A variety of problems and media will be presented in order to familiarize students with various methods of working and ways of communicating ideas visually. Subject matter will include object study, still life, interior and exterior space, self-portrait and the figure. Different techniques and materials (charcoal, graphite, ink, collage) are explored in order to understand the relationship between means, material and concept. Critical thinking skills are developed through frequent class critiques and through the presentation of and research into historical and contemporary precedent in drawing. If you need assistance registering for a closed section, please email the department at fnarug@design.upenn.edu. **Note: course is open to undergraduate students only.**

FNAR-231-910 Painting Practices

Summer Session One: 5/22/17 – 6/28/17

Meeting Pattern: Monday, Tuesday, Wednesday and Thursday – 4:30pm to 7:00pm

Instructor: TBA

Description: 1 course unit. Studio. Painting practices is an introduction to the methods and materials of oil painting. This course begins with an investigation of color and color relationships. The beginning of the semester will cover technical issues and develop the student's ability to create a convincing sense of form in space using mass, color, light and composition. The majority of work is from direct observation including object study, still life, landscape, interior and exterior space and the self-portrait. Class problems advance sequentially with attention paid to perceptual clarity, the selection and development of imagery, the process of synthesis and translation, color, structure and composition, content and personal expression. Students will become familiar with contemporary and art historical precedent in order to familiarize them with the history of visual ideas and find appropriate solutions to their painting problems. If you need assistance registering for a closed section, please email the department at fnarug@design.upenn.edu. **Note: course is open to undergraduate students only.**

FNAR-258-910 Introduction to Clay: The Potter's Wheel and Beyond

Cross-listed with: FNAR-558-910 (*graduate section*)

Summer Session One: 5/22/17 – 6/28/17

Meeting Pattern: Monday, Tuesday, Wednesday, and Thursday – 5:00pm to 8:00pm

Instructor: Ryan Greenheck

Description: 1 course unit. Studio. Course Fee: \$75.00. In this introductory clay class, students will learn all the fundamental skills needed to create three-dimensional forms in clay using a variety of methods: wheel throwing, handbuilding (such as coil building and slab construction), and press molding. Whether creating utilitarian forms or creating sculpture, projects are designed to strengthen both craftsmanship and individual creativity. In addition to developing a working knowledge of the ceramic process, including surface treatments and glazing, students will also be introduced to design issues as well as contemporary art/ceramics topics that influence our aesthetic sensibilities. No prerequisites. If you need assistance registering for a closed section, please email the department at fnarug@design.upenn.edu.

FNAR-271-910 Introduction to Photography

Cross-listed with: FNAR-571-910 (*graduate section*)

Summer Session One: 5/22/17 to 6/28/17

Meeting Pattern: Monday, Tuesday and Wednesday – 5:00pm to 7:30pm

Instructor: TBA

Description: 1 course unit. Studio. Course Fee: \$75.00. This course is an introduction to the basic processes and techniques of black & white photography. Students will learn how to expose and process 35mm film, SLR camera operation, darkroom procedures & printing, basic lighting and controlled applications. It begins with an emphasis on understanding and mastering technical procedures and evolves into an investigation of the creative and expressive possibilities of making images. This is a project-based course, where students will begin to develop their personal vision, their understanding of aesthetic issues and photographic history. Assignments, ideas and important examples of contemporary art will be presented via a series of slide lectures, critiques and discussion. No previous experience necessary. 35mm SLR cameras will be available throughout the semester for reservation and checkout from the photography equipment room. If you need assistance registering for a closed section, please email the department at fnarug@design.upenn.edu.

FNAR-340-910 Digital Photography

Summer Session One: 5/22/17 to 6/28/17

Meeting Pattern: Monday, Tuesday, Wednesday – 5:00pm to 7:30pm

Instructor: TBA

Description: 1 course unit. Studio. Course Fee: \$75.00. This class offers an in-depth technical and conceptual foundation in digital imagery and the opportunity to explore the creative, expressive possibilities of photography. Students will become proficient with the basic use of the camera, techniques of digital capture, color management and color correction. They will also develop competency in scanning, retouching, printing and a variety of manipulation techniques in Photoshop. Through weekly lectures and critiques, students will become familiar with some of the most critical issues of representation, consider examples from photo history, analyze the impact of new technologies and social media. With an emphasis on structured shooting assignments, students are encouraged to experiment, expand their visual vocabulary while refining their technical skills. No previous experience is necessary. Although it is beneficial for students to have their own Digital SLR camera, registered students may reserve and checkout Digital SLR cameras and other high-end equipment from the department. If you need assistance registering for a closed section, please email the department at fnarug@design.upenn.edu. **Note: course is open to undergraduate students only.**

Architecture – Study Abroad Program

Description: 1 course unit. Studio. A four to six week program of study in locations that vary each summer. Summer 2017 locations are Paris, Greece and Colombia. For additional information including program expenses please contact the Architecture Department directly: arch@design.upenn.edu.

- ARCH-782-901 Paris, France
 - Summer Session One: 5/22/17 – 6/28/17
 - Travel dates: 5/29/17 to 7/1/17
 - Instructor: Annette Fierro
- ARCH-782-902 Greece
 - Summer Session One: 5/22/17 – 6/28/17
 - Travel dates: 5/17/17 to 6/14/17
 - Instructor: Ezio Blasetti and Danielle Willems
- ARCH-782-903 Colombia
 - Summer Session One: 5/22/17 – 6/28/17
 - Travel dates: 5/16/17 to /12/17
 - Instructor: Eduardo Rega

Historic Preservation ~ Praxis Courses**HSPV-750-901 Architectural Conservation Praxis: Traditional Buildings / Traditional Practice**

Summer Session One: 5/22/17 – 6/28/17

Travel dates: June 19, 2017 – July 8, 2017

Instructor: Frank Matero and Guest Faculty

Description: 1 course unit. Studio. Pre-requisite: HSPV 540, 541 and 555. Architectural Conservation Praxis is an intensive 3-week summer course designed for students pursuing studies in architectural conservation and builds on Penn Preservation's core curriculum and the first-year conservation courses. The syllabus is organized around project fieldwork supplemented by lectures, demonstrations, exercises, and site visits that will allow students to experience firsthand the design and construction of vernacular buildings and the application of traditional craft-based methods to preserve them. Through a partnership with the National Park Service and the Vanishing Treasures Program, students will engage in the recording, survey, and treatment of timber and masonry structures under the supervision of Penn, NPS, and guest faculty. For Summer 2017, the course will again be based at Bar BC Dude Ranch in Grand Teton National Park. Students will work with instructors on traditional construction methods including log, timber, and stone masonry. The course will also examine preservation issues related to the rich vernacular landscape and National Park heritage with visits to other sites in the area. This year participants will be able to attend the NPS "Guiding Principles for Historic Resources" workshop offered by the Western Center for Historic Preservation at White Grass Training Center within the park. Accommodation will be shared rooms at 4 Lazy F, a restored early 20th century family dude ranch with a full kitchen, bathrooms, and laundry facility. Students are requested to bring laptops, cameras, sleeping bags and all personal items. More information is available at http://www.conlab.org/acl/edtr/Praxis/edtr_praxis.html. Course enrollment is by permit only. Please contact Amanda Bloomfield (HSPV Dept.) at amab@design.upenn.edu.

HSPV-760-901 Preservation Planning Praxis: New Urban Agenda and Cultural Heritage

Summer Session One: 5/22/17 – 6/28/17

location TBD [Galway, Ireland or Bali, Indonesia]

Class/Travel dates: Philadelphia, May 30-June 1; on-site June 3/4-16

Instructor: Donovan Rypkema with Randall Mason

Description: 1 course unit. Studio. Pre-requisite: HSPV 540, 541, 600, 601, 660, 661; HSPV 572 or 625 or other planning-centered coursework. This course is designed to meet two broad learning outcomes: first, solidify student's knowledge of basic city and regional planning concepts, systems and methods as applied to historic cities; second, and more extensively, apply this knowledge in a practical situation relevant to contemporary preservation planning practice. The course will be conducted over three weeks in the early summer and will have two distinct components: a short, first part of the course will be held in Philadelphia over three days in late May. It will focus on readings, lectures, and workshops about preservation planning in general; Randy Mason will lead this part of the course. The second, international part of the course will take place in Galway or Bali – negotiations with partners are ongoing. Most if not all travel and lodging will be paid by the course budget – details to come. This two-to-three-week praxis course is designed to give students an intense and concentrated "hands-on" experience in preservation planning methods, practice, research, communication and collaboration; these experiences are heightened by pursuing heritage conservation planning in a non-US setting. This year's class will be from June 4 through June 16 and will include up to 10 students. Professor Rypkema will lead the field portion of the course, aided by a Teaching Assistant.

HSPV-760-901 continued ...

The focus of the class will be identifying and recommending ways that a municipality can implement the commitments in the New Urban Agenda (<https://habitat3.org/the-new-urban-agenda>) that include cultural heritage references. In October 2016 190 nations meeting in Quito, Ecuador, committed to the implementation of the New Urban Agenda. The reality is, however, that the real implementation will be at the city level – and this will vary given the resources, governance, markets and professional capacity of each municipality. The first week on-site will be primarily lectures, including importantly from lectures from local officials and experts, tours, and formal and informal discussions with local heritage advocates, public officials, and other stakeholders. The second week will be spent identifying and documenting policy areas currently in operation that could be modified to include the NUA comments and in developing and recommending new policies that might be adopted. These findings will be prepared in both written and oral reports, and on Thursday giving a public presentation of the findings. It is anticipated that the students and other participants will be divided into six teams, each addressing one of the germane NUA commitments. Each team would be composed of Penn students and local and/or regional participants. Course enrollment is by permit only. Please contact Amanda Bloomfield (HSPV Dept.) at amab@design.upenn.edu.

HSPV-770-901 Interpretation, Public History & Site Management Praxis: Powderham, Devon, England
Summer Session One: 5/22/17 – 6/28/17

Meeting Pattern: Monday through Friday – 9:00am to 5:00pm

Travel dates: 5/20/17 TO 6/12/17

Instructor: Randy Mason

Description: 1 course unit. Studio. Pre-requisite: HSPV 540, 541, 600 and 601; 606 preferred; 551 and 555 for conservation-focused students. This course is designed to meet two broad learning outcomes: first, solidify graduate students' basic knowledge of site management and interpretation issues and process; second, document and interpret complex sites using historical research, landscape reading and architectural archaeology methods. The course will be conducted over three weeks in the early summer focused on the site of Powderham in Devon, England -- in partnership with Prof Daniel Maudlin, University of Plymouth, and the Earl of Devon. While the course will deal with the whole of the Powderham Estate, student projects will focus on several particular features requiring investigation and interpretation. Overall, the course will focus on a site management framework for the estate, a complex of several historic buildings and landscapes. Extensive background documentation will be available for analysis. Students will also work in smaller groups to pursue specific on-site projects and investigations; these will relate to architectural archaeology of the Great Hall and Library, investigation and interpretation of a derelict American Garden, and other elements of the estate to be determined. Accommodations will be provided in a restored stable on the grounds. Course enrollment is by permit only. Please contact Amanda Bloomfield (HSPV Dept.) at amab@design.upenn.edu.

Billing and Financial Aid Information

Student Financial Services billing schedule is available online at: <http://www.sfs.upenn.edu/billing/billing-schedule.htm>. Students enrolling in courses that start prior to June 28th should apply for financial aid utilizing summer session one as the aid period. Students enrolling in courses that start after June 28th should apply for financial aid utilizing summer session two as the aid period. PennDesign students with questions regarding applying for financial aid for summer term courses should contact Joan Weston, Director of Admissions and Financial Aid at: weston@design.upenn.edu. Students from other schools should contact Student Financial Services directly for assistance.