HISTORIC PRESERVATION (HSPV)

HSPV 521 American Architecture
This course is a survey of architecture in the United States. The organization, while broadly chronological, emphasizes themes around which important scholarship has gathered. The central purpose is to acquaint you with major cultural, economic, technological, and environmental forces that have shaped buildings and settlements in North America for the last 400 years. To that end, we will study a mix of "high-style" and "vernacular" architectures while encouraging you to think critically about these categories. Throughout the semester, you will be asked to grapple with both the content of assigned readings (the subject) and the manner in which authors present their arguments (the method). Louis Sullivan, for instance, gives us the tall office building "artistically considered" while Carol Willis presents it as a financial and legal artifact. What do you make of the difference? Finally, you will learn how to describe buildings. While mastery of architectural vocabulary is a necessary part of that endeavor, it is only a starting point. Rich or "thick" description is more than accurate prose. It is integral to understanding the built environment - indeed, to seeing it at all.
Course usually offered in fall term
Activity: Lecture
1.0 Course Unit

HSPV 528 American Vernacular Architecture
This course explores the form and development of America's built landscape-its houses, farm buildings, churches, factories, and fields—as a source of information on folk history, vernacular culture, and architectural practice.
Course not offered every year
Also Offered As: HIST 528
Activity: Seminar
1.0 Course Unit

HSPV 531 American Domestic Interiors
This course will examine the American domestic interior from the seventeenth through the twentieth centuries with emphasis on the cultural, economic, and technological forces that determined the decoration and furnishing of the American home. Topics covered include the evolution of floor plans; changes in finish details and hardware; the decorative arts; floor, wall, and window treatments; and developments in lighting, heating, plumbing, food preparation and service, as well as communication and home entertainment technologies. In addition to identifying period forms and materials, the course will offer special emphasis on historic finishes. The final project will involve re-creation of a historic interior based on in-depth documentary household inventory analysis, archival research, and study. Students will create a believable house interior and practice making design and furnishing choices based on evidence. Several class periods will be devoted to off-site field trips.
Taught by: Keim
Course usually offered in spring term
Activity: Lecture
1.0 Course Unit

HSPV 534 Public History - Theory and Practice
This seminar is required for students wishing to concentrate on the Public History of the Built Environment while pursuing an MS in Historic Preservation. It builds on skills developed in HSPV 521 (American Architecture), HSPV 600 (Documentation), and HSPV 606 (Site Management); only HSPV 600 is a prerequisite. Unlike many public history courses, this one focuses on interpretation of the built environment. While proficiency in archival research is required, an understanding of form and chronology in American architecture is helpful. Fundamentally, this course is about community, memory, and their relationship to built form. As such, it examines oral history methodology and includes readings in sociology and ethnography. It acknowledges that while buildings and landscapes are in one sense simply larger forms of material culture than furniture or other movable objects, they also "work" differently by dint of being inhabited, occupied, and publicly encountered, forming de facto frameworks for private and public life. More than other courses, this one grapples with interpretation and dissemination—everything from signage and monuments to websites and exhibits. It is not, however, a tutorial in the use of those media so much as a chance to reflect critically on their strengths and weaknesses in different contexts.
Course usually offered in spring term
Prerequisite: HSPV 600
Activity: Seminar
1.0 Course Unit

HSPV 538 Cultural Landscapes and Landscape Preservation
The course surveys and critically engages the field of cultural landscape studies. Over the semester, we will explore cultural landscape as a concept, theory and model of preservation and design practice; we will read cultural landscape historiography and creative non-fiction; we will examine a range of types (national parks, community gardens, designed landscapes, informal public spaces), and we will map the alternative preservation, planning and design methods that ground cultural landscape studies practically. Readings, class discussions, and projects will draw on cultural geography, environmental history, vernacular architecture, ecology, art, and writing.
Taught by: Randall Mason
Course not offered every year
Also Offered As: LARP 738
Activity: Lecture
1.0 Course Unit

HSPV 551 Building Pathology
This course addresses the subject of deterioration of buildings, their materials, assemblies and systems, with the emphasis on the technical aspects of the mechanisms of deterioration and their enabling factors, material durability and longevity of assemblies. Details of construction and assemblies are analyzed relative to functional and performance characteristics. Lectures cover: concepts in durability; climate; psychrometric, soils & hydrologic; conditions; physics of moisture in buildings; enclosure, wall and roof systems; structural systems; and building services systems with attention to performance, deterioration, and approaches to evaluation of remedial interventions.
Course usually offered in spring term
Prerequisite: HSPV 555
Activity: Seminar
1.0 Course Unit
HSPV 552 Building Diagnostics and Monitoring
Building diagnostics pertain to the determination of the nature of a building’s condition or performance and the identification of the corresponding causative pathologies by a careful observation and investigation of its history, context and use, resulting in a formal opinion by the professional. Monitoring, a building diagnostic tool, is the consistent observation and recordation of a selected condition or attribute, by qualitative and/or quantitative measures over a period of time in order to generate useful information or data for analysis and presentation. Building diagnostics and monitoring allow the building professional to identify the causes and enabling factors of past or potential pathologies in a building and building systems, thus informing the development appropriate interventions or corrective measures. In the case of heritage buildings, the process informs the selection of interventions that satisfy the stewardship goals for the cultural resource. In the case of recently constructed buildings, the process informs the identification of envelope and systems interventions for improved performance and energy efficiency.
Taught by: Henry
Course usually offered in fall term
Activity: Lecture
1.0 Course Unit

HSPV 555 Conservation Science
Conservation Science provides a fundamental understanding of architectural materials with respect to their composition, properties and performance and serves as the foundation for subsequent conservation courses such as HSPV 738 - Wood, HSPV 739 - Masonry, and HSPV 740 - Architectural Surface Finishes, as well as, related courses such as HSPV 551 - Building Pathology and HSPV 552 - Building Diagnostics and Monitoring. Beginning with a general discussion of mechanical properties such as strength, modulus, toughness, creep and fatigue of all architectural materials, the course moves to porous building materials such as stone, brick, terra cotta, mud brick, and concrete, cast stone and mortar and focuses on the evaluation of their properties and their identification through an exploration of composition and texture in hand specimen and polarizing light microscopy. Rounding out the discussion of inorganic architectural materials is the examination of the unique set of properties of metals including their identification using methods of elemental analysis. The course then shifts to the important organic architectural materials such as wood and finishes and begins with an overview of basic organic chemistry and follows with a more in-depth exploration of the properties and performance of wood, adhesives and clear finishes for wood, the chemistry of pigments and paint media, and, the identification pigments, paint media and clear finishes using several analytical methods.
Taught by: Wheeler
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

HSPV 572 Preservation Through Public Policy
This course explores the intersection between historic preservation, design and public policy, as it exists and as it is evolving. That exploration is based on the recognition that a challenging and challenged network of law and policy at the federal, state and local level has direct and profound impact on the ability to manage cultural resources, and that the pieces of that network, while interconnected, are not necessarily mutually supportive. The fundamental assumption of the course is that the preservation professional must understand the capabilities, deficiencies, and ongoing evolution of this network in order to be effective. The course will look at a range of relevant and exemplary laws and policies existing at all levels of government, examining them through case studies and in-depth analyses of pertinent programs and agencies at the local, state and federal level.
Taught by: Hollenberg
Course usually offered in spring term
Activity: Lecture
1.0 Course Unit

HSPV 584 World Heritage in Global Conflict
Heritage is always political. Such a statement might refer to the everyday politics of local stakeholder interests on one end of the spectrum, or the volatile politics of destruction and erasure of heritage during conflict, on the other. If heritage is always political then one might expect that the workings of World Heritage might be especially fraught given the international dimension. In particular, the intergovernmental system of UNESCO World Heritage must navigate the inherent tension between state sovereignty and nationalist interests and the wider concerns of a universal regime. The World Heritage List has almost 1200 properties has many such contentious examples, including sites in Iraq, Mali, Syria, Crimea, Palestine, Armenia and Cambodia. As an organization UNESCO was born of war with an explicit mission to end global conflict and help the world rebuild materially and morally yet has found its own history increasingly entwined with that of international politics and violence.
Taught by: Lynn Meskell
One-term course offered either term
Also Offered As: ANTH 284, ANTH 584, CLST 284, NELC 292
Activity: Seminar
1.0 Course Unit

HSPV 585 Ruins and Reconstruction
This class examines our enduring fascination with ruins coupled with our commitments to reconstruction from theoretical, ethical, socio-political and practical perspectives. This includes analyzing international conventions and principles, to the work of heritage agencies and NGOs, to the implications for specific local communities and development trajectories. We will explore global case studies featuring archaeological and monumental sites with an attention to context and communities, as well as the construction of expertise and implications of international intervention. Issues of conservation from the material to the digital will also be examined. Throughout the course we will be asking what a future in ruins holds for a variety of fields and disciplines, as well as those who have most to win or lose in the preservation of the past.
Taught by: Meskell
Also Offered As: ANTH 585
Activity: Seminar
1.0 Course Unit
HSPV 594 Critical Multimodal Qualitative Research Across the Professions
Created in collaboration with Schools of Design and Law, this course is designed to introduce professional school students to critical, multimodal and experimental ethnographic qualitative research methods. The coverage of the course includes both theoretical and applied components. The course is divided into five modules. The first module explores the theory of critical ethnographic qualitative research and the ethical issues that arise when undertaking collaborative research around the "everyday culture" of communities and institutions with which practitioners in the students' chosen areas of study typically interact. The second module allows students to analyze qualitative research in professional fields of study and engage in dialogue with Penn faculty whose qualitative research addresses significant issues of importance to practitioners in law, business, medicine and planning. This module will also begin a discussion of the tasks of formulating critical qualitative research projects and analyzing data. The third module is devoted to qualitative data collection methods (participant observation, oral histories and in-depth interviews) and the modes and tools used in collecting qualitative data and reporting results (traditional or text-based, multimodal, and experimental). The final module considers in greater depth the role of aesthetics, advocacy and activism in utilizing multimodal approaches for sharing research findings with audiences consisting of academics, collaborators, fellow professionals, and the general population.
One-term course offered either term
Also Offered As: HPR 594, LAW 594
Activity: Lecture
1.0 Course Unit

HSPV 601 Documentation, Research, Recording II
This course provides an introduction to the survey and recording of historic buildings and sites. Techniques of recording include traditional as well as digitally-based methods including field survey, measured drawings, photography and rectified photography. Emphasis is placed on the use of appropriate recording tools in the context of a thorough understanding of the historical significance, form and function of sites. Required for first-year MSHP students; others by permission.
Course usually offered in spring term
Activity: Studio
1.0 Course Unit

HSPV 606 Historic Site Management
This course focuses on management, planning, decision making, and interpretation for heritage sites, from individual buildings and historic sites to whole landscapes and historic objects. Class projects ask students to analyze historic site operations and interpret objects. Course material will draw on model approaches to management, as well as a series of domestic and international case studies, with the goal of understanding the practicalities and particularities of site management. Topics to be examined in greater detail might include histories of historic sites, collections and conservation policies, interpretation, tourism, social justice, community engagement, strategic planning, in addition to fundraising and financial management. The course emphasizes making historic sites meaningful, relevant and sustainable in the present.
Course usually offered in spring term
Activity: Lecture
1.0 Course Unit

HSPV 620 Remembering Epidemics
This seminar challenges students to encounter and interpret the city around them in unconventional ways. During a deadly pandemic that has profoundly disrupted all aspects of society, just as the question of public commemoration has vigorously and sometimes violently re-entered our country's public discourse, one question has remained surprisingly neglected: How do we remember epidemics? This course confronts this question through an analysis of traumatic epidemics in Philadelphia's history, and of the broader landscape of public memory. We devote special attention to the yellow fever epidemic of 1793, but we also consider the 1918-1919 influenza, AIDS, and COVID-19, among others. Students conduct archival, documentary, site-based, and other kinds of research in the process of analyzing the origins, course, and consequences of epidemics, as well as the nature of public commemoration.
Taught by: Barnes, Wunsch
Course usually offered in spring term
Also Offered As: HSOC 443, LARP 771
Activity: Seminar
1.0 Course Unit

HSPV 621 Documentation, Research, Recording I
The goal of this course is to help students learn to research and contextualize the history of buildings and sites. In order to gain first-hand exposure to the actual materials of building histories, we will visit our neighborhood research sites and several key archival repositories. Students will work directly with historical evidence, including maps, deeds, the census, city directories, insurance surveys, photographs, and many other kinds of archival materials. After discussing each type of document in terms of its nature and the motives for its creation, students will complete a series of projects that develop their facility for putting these materials to effective use. Philadelphia is more our laboratory than a primary focus in terms of content, as the city is rich in institutions that hold over three centuries of such materials; students will find here both an exposure to primary documents of most of the types they might find elsewhere, as well as a sense of the culture of such institutions and of the kinds of research strategies that can be most effective. The final project is the completion of an historic register nomination.
Taught by: Ammon
Course usually offered in fall term
Activity: Lecture
2.0 Course Units
HSPV 621 Heritage and Social Justice
How do historic preservation and other design and humanities professionals contribute to more equitable and just societies? How can our work be organized to result in greater equity, access and social justice? This seminar will explore connections between heritage, historic preservation (and related design, planning and artistic practices) and the pursuit of social justice. Our investigations will focus on both conceptual and theoretical constructions (how we think about built heritage and social change; how we conceptualize social justice) and practical examples of advancing social outcomes through preservation and design. We'll draw on work by: geographers, anthropologists and other social scientists and theorists; historians; public intellectuals; design practitioners; heritage organizations; artists; and more. Subjects will include public interest design, creative placemaking, public art, memorialization, and methods of practice and institutional organization; cases will be drawn from the US and abroad. The course will progress through a series of weekly topics, often including guest practitioners and scholars. Students will have significant agency in helping flesh out the topics and cases; final projects (individual and group) will be envisioned as a statement (in the form of a book or exhibit) of how social justice concerns have reshaped practice and how they could reshape our fields in the future.
Taught by: Mason
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

HSPV 624 Digital Media for Historic Preservation I
A required praxis course designed to introduce students to the techniques and application of digital media for visual and textual communication. Techniques will be discussed for preservation use including survey, documentation, relational databases, and digital imaging and modeling. This course requires a weekly laboratory period (1.5 hours).
Taught by: Hinchman
Course usually offered in fall term
Activity: Lecture
0.5 Course Units

HSPV 625 Preservation Economics
The primary objective is to prepare the student, as a practicing preservationist, to understand the language of the development community, to make the case through feasibility analysis why a preservation project should be undertaken, and to be able to quantify the need for public/non-profit intervention in the development process. A second objective is to acquaint the student with the measurements of the economic impact of historic preservation and to critically evaluate “economic hardship” claims made to regulatory bodies by private owners.
Course usually offered in spring term
Activity: Lecture
1.0 Course Unit

HSPV 627 Digital Media for Historic Preservation II
A required praxis course designed for students to further explore the techniques and applications of digital media for visual and textual communication. Techniques will be discussed for preservation use including survey, documentation, relational databases, and digital imaging and modeling.
Taught by: Hinchman
Course usually offered in spring term
Activity: Lecture
0.5 Course Units

HSPV 638 Topics in Historic Preservation
This seminar concentrates on a selected topic in the social and cultural history of the built environment. Past themes have included photography and the American city and the relationship between cities and sound. For our current offering, please visit: https://www.design.upenn.edu/historic-preservation/courses
Taught by: Francesca Ammon
Course usually offered in spring term
Also Offered As: CPLN 687
Activity: Seminar
1.0 Course Unit

HSPV 640 Contemporary Design in Historic Settings
Contemporary design can add value and meaning to historic settings of any age or scale, from individual landmarks to landscapes and neighborhoods. Rigorous dialogue with history and context enriches contemporary design. This seminar immerses designers, planners and preservationists in the challenges of design with existing structures and sites of varying size and significance. Readings of source materials, lectures and discussions explore how design and preservation theory, physical and intangible conditions, and time have shaped design response, as well as the political, cultural and aesthetic environments that influence regulation. Through sketch analytical exercises set in Philadelphia and outstanding case studies from around the world, students will learn to communicate their understanding of historic places, to critique and generate a range of responses to historic contexts.
Taught by: Hawkes
Course usually offered in fall term
Activity: Seminar
1.0 Course Unit

HSPV 660 Theories of Historic Preservation
Theories of historic preservation serve as models for practice, integrating the humanistic, artistic, design, scientific and political understandings of the field. This course examines the historical evolution of historic preservation, reviews theoretical frameworks and issues, and explores current modes of practice. Emphasis is placed on literacy in the standard preservation works and critical assessment of common preservation concepts. In addition to readings and lectures, case studies from contemporary practice will form the basis for short assignments. Professional ethics are reviewed and debated. The instructor’s permission is required for any student not registered in the Graduate Program in Historic Preservation. Note that the course is organized in two parts; the first half, on the basics of preservation theory, is taught in the fall semester (HSPV660) while the second half (HSPV661) takes place in the spring semester and engages advanced topics. Note: This course continues in the second half of the spring semester for another 0.5 CU. Prerequisite: Instructor’s permission required for any student not registered in the Graduate Program in Historic Preservation.
Taught by: Mason
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

HSPV 662 Seminar in Historic Preservation
Also Offered As: CPLN 687
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

HSPV 663 Seminar in Historic Preservation
Also Offered As: CPLN 687
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

HSPV 664 Seminar in Historic Preservation
Also Offered As: CPLN 687
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

HSPV 665 Seminar in Historic Preservation
Also Offered As: CPLN 687
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit
HSPV 661 Theories of Historic Preservation II
Theories of historic preservation serve as models for practice, integrating the humanistic, artistic, design, scientific and political understandings of the field. HSPV 661 builds on HSPV 660, which examines the historical evolution of historic preservation, reviews theoretical frameworks and issues, and explores current modes of practice. HSPV 661 engages advanced topics such as cultural landscape theory, economics of preservation, sustainability and environmental conservation, social justice, and urban design. In addition to readings and lectures, case studies from contemporary practice will be used to examine theories in practice. Students from outside the Graduate Program in Historic Preservation are welcome; instructor’s permission is required for any non-HSPV student. (Note that the course is the second of two parts; the first half, on the basics of preservation theory is taught in the fall semester.)
Taught by: Mason
Course usually offered in spring term
Activity: Seminar
0.5 Course Units

HSPV 671 Historic Preservation Law
Introduction to the legal framework of urban planning and historic preservation, with special emphasis on key constitutional issues, zoning, historic districts, growth management, and state and local laws for conserving historic buildings.
Course usually offered in spring term
Activity: Lecture
1.0 Course Unit

HSPV 701 Historic Preservation Studio
The Preservation Studio is a practical course making architectural, urban and landscape conservation operations, bringing to bear the wide range of skills and ideas at play in the field of historic preservation. As part of the core MSHP curriculum the Studio experience builds on professional skills learned in the first-year core. The work requires intense collaboration as well as individual projects. The Preservation Studio centers on common conflicts between historic preservation, social forces, economic interests, and politics. Recognizing that heritage sites are complex entities where communities, cultural and socio-economic realities, land use, building types, and legal and institutional settings are all closely interrelated, the main goals of the studio are (1) understanding and communicating the cultural significance of the built environment, (2) analyzing its relation to other economic, social, political and aesthetic values, and (3) exploring the creative possibilities for design, conservation and interpretation prompted by cultural significance. Studio teams undertake documentation, planning and design exercises for heritage sites and their communities, working variously on research, stakeholder consultation, comparables analysis, writing policies and designing solutions. Students work in teams as well as on individual projects. Study sites in Fall 2020 are expected to be located in both Philadelphia and Detroit.
Taught by: Mason
Course usually offered in fall term
Activity: Studio
2.0 Course Units

HSPV 703 Urban Regeneration in the Americas: The Conservation and Dev. of Urban Areas
This advanced topic seminar will focus on the challenges confronted by the conservation and urban planning professions in turning the urban heritage into a social and economic development resource for cities in developing countries. The preservation of the urban heritage is moving to a new paradigm of intervention responding to: a growing interest in communities for preserving their intangible and tangible urban heritage; rising development pressures on historic neighborhoods; the generalization of adaptive rehabilitation as a conservation strategy; and recent international agreements calling for expanding the role of the urban heritage in the social and economic development of the communities. This is a problem that is in the cutting edge of the research and practice of heritage conservation and urban planning and has conservation, planning and design implications making it ideally suited to a multi-discipline seminar approach. The course is modeled on successful 1-CU spring seminars conducted in recent years—the Gordion Site Planning Studio (2011), Parks for the People (2012), and the Regeneration of Historic Areas in the Americas (2012, 2014, 2016, 2018)—that attracted students from across the School and fit easily with core studios and thesis projects. Students from multiple departments are encouraged to participate in the course; enrollment will be kept to about 12. The course will combine seminar and field study methodologies in ways that they support each other. The knowledge acquired through the seminar work will be put to use in a field study exercise whose objective is to allow the students to work on topics of their interest and pursue research or urban development and heritage conservation interventions related to the semester’s specific studio site.
Taught by: Hector Eduardo Rojas
Course usually offered in spring term
Also Offered As: CPLN 773
Activity: Seminar
1.0 Course Unit
Notes: Course is open to second year Master of Science Historic Preservation and Master of Science in Design: Historic Preservation concentration students. All others need approval of the instructor to enroll.

HSPV 705 Advanced Preservation Studio
The Advanced Preservation Studio is designed to allow students to integrate knowledge from their core and concentration courses, to gain insight into the meanings of professionalism and professional practice, and to reflect on the norms of a discipline and a profession. Studio topics are selected based on faculty research and contemporary issues and therefore offer a range of subjects and methodologies. By focusing on the unique set of issues and problems associated with specific case studies and a project site, advanced students have the opportunity to learn and apply the knowledge and skills required for their documentation, assessment and evaluation, and intervention and interpretation as an integrated activity. For our current offering, please visit: https://www.design.upenn.edu/historic-preservation/courses.
Course usually offered in spring term
Activity: Studio
1.0 Course Unit
HSPV 707 Historic Preservation Post-Professional Studio
Master of Design Capstone Studio. This intensive on-site studio will explore advanced topics in preservation theory, planning and design as applied to the challenges of a landmark historic site. Readings will focus on background research completed for the site as well as theoretical and local approaches to preservation and site management, supplemented by lectures, workshops, field trips and on-site investigations. Students will prepare a written report as well as design studies. Permission of department required to enroll. Course usually offered in summer term. Course usually offered summer term only
Activity: Studio
2.0 Course Units

HSPV 710 Thesis I
The Graduate Program in Historic Preservation's Thesis course is a two semester 2 CU capstone. The goal of the Thesis is demonstrated mastery of the research process by exploring a question of academic/professional relevance to the preservation field and presenting the results of the study in accordance with the highest standards of scholarly publishing. The Thesis spans the academic year, beginning with HSPV 710/Thesis I in the fall semester and continues in the spring with HSPV 711/Thesis II. Students are required to successfully complete 9-10 CUs (the first year of the curriculum) to qualify for Thesis. Dual degree students are expected to enroll in HSPV 710 before undertaking thesis studio in their respective dual program in their final year.
Taught by: Matero
Course usually offered in fall term
Activity: Independent Study
1.0 Course Unit

HSPV 711 Thesis II
The Historic Preservation's Thesis course is a two semester 2 CU capstone required of all MSHP candidates. The goal of the individual Thesis is demonstrated mastery of the research process by exploring a question of academic/professional relevance to the preservation field and presenting the results of the study in accordance with the highest standards of scholarly publishing. The Thesis spans the academic year, beginning with HSPV 710/Thesis I in the fall semester and pending successful completion, continues in the spring with HSPV 711/Thesis II. Students are required to successfully complete 9-10 CUs (the first year of the curriculum) before beginning the Thesis process. Dual degree students are required to enroll in HSPV 710 only before undertaking thesis studio in their respective dual program in their final year. Thesis II follows Thesis I with a focus on writing and developing the research methods explored in Thesis I. During Thesis II, students work with their individual academic advisors and come together periodically to present their progress and participate in advanced workshops on publishing and publication, peer-review, and specific methods related to each concentration.
Taught by: Matero
Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

HSPV 738 Conservation Seminar: Wood
Prior to the twentieth century, most structures found in the built environment relied upon wood as a primary material for both structural members and decorative features. An understanding of the physical properties as well as the historic application of this organic material provides the basis for formulating solutions for a wide spectrum of conversation issues. As the scope of preserving wooden structures and wooden architectural elements is continually broadened, new methods and technology available to the conservator together allow for an evolving program - one that is dependent upon both consistent review of treatments and more in-depth study of craft traditions. This course seeks to illustrate and address material problems typically encountered by stewards of wooden cultural heritage - among them structural assessment, bio-deterioration, stabilization and replication techniques. Through a series of lectures and hands-on workshops given by representative professionals from the fields of wood science, conservation, entomology, engineering, and archaeology, theoretical and practical approaches to retaining wooden materials will be examined with the goal to inform the decision-making process of future practicing professionals.
Taught by: Andrew Fearon
Course usually offered in spring term
Prerequisite: HSPV 555
Activity: Seminar
1.0 Course Unit

HSPV 739 Conservation Seminar: Masonry
This seminar will offer an in-depth study of the conservation of masonry buildings and monuments with a particular focus on American building materials and techniques. Technical and aesthetic issues will be discussed as they pertain to the understanding required for conservation practice. Part 1 will address a broad range of building types, masonry construction technologies, and deterioration phenomenon; Part 2 will concentrate on conservation methodology as well as past and current approaches for the treatment of masonry materials and structures. The subject will be examined through published literature and case studies. Students will gain practical experience through lab and field exercises and demonstrations. The subject matter is relevant to interested students of conservation and preservation, architecture, landscape architecture, architectural history, and archaeology. In addition to course prerequisites, instructor permission is needed to enroll.
Taught by: Ingraffia
Course usually offered in fall term
Prerequisite: HSPV 555
Activity: Seminar
1.0 Course Unit
HSPV 740 Conservation Seminar: Finishes
The seminar will advance students’ knowledge of and skills at researching, analyzing and interpreting historic architectural finishes. Lectures, demonstrations, hands-on exercises, case studies, and site visits will consider the history, technology, analysis, deterioration, and treatment of historic finishes. Guest lecturers will enlarge the subject with discussion and demonstrations of archival research of finishes, advanced methods of scientific analysis and presentation of a long-term project to analyze and conserve historic finishes at the US Treasury Building (Robert Mills). The course will also address historic plaster with a guest lecture and demonstration of plaster materials, application, and casting for ornamental plaster. We will make and apply paints and other finishes in class. A visit to the decorative arts studio and Philadelphia sites displaying decorative painting will complement lectures and assignments. Bartram’s Garden, the eighteenth-century home of botanist John Bartram in West Philadelphia, will serve as a case study and subject for the final assignment.
Taught by: Catherine Meyers
Course usually offered in spring term
Prerequisite: HSPV 555
Activity: Seminar
1.0 Course Unit

HSPV 741 Special Topics: Varies
For full spring 2019 course description, please visit: https://www.design.upenn.edu/historic-preservation/courses
Two terms. student may enter either term.
Activity: Seminar
1.0 Course Unit

HSPV 747 Conservation of Archaeological Sites and Landscapes
This seminar will address the history, theories, principles, and practices of the preservation and interpretation of archaeological sites and landscapes. The course will draw from a wide range of published material and experiences representing both national and international contexts. Topics will include site and landscape documentation and recording; site formation and degradation; intervention strategies including interpretation and display, legislation, policy, and contemporary issues of descendental community ownership and global heritage. Depending on the site, students will study specific issues leading toward the critique or development of a conservation and management program in accordance with guidelines established by ICOMOS/ICAHM and other official agencies.
One-term course offered either term
Also Offered As: ANTH 508
Activity: Seminar
1.0 Course Unit

HSPV 750 Architectural Conservation Praxis: Traditional Buildings / Traditional Practice
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.
Course usually offered summer term only
Prerequisite: HSPV 540 AND HSPV 541 AND HSPV 555
Activity: Studio
1.0 Course Unit

HSPV 760 Preservation Planning Praxis
Hong Kong will be the venue for this year’s HSPV 760-901 Heritage Praxis. Collaborators in Hong Kong have already been signed on including iDiscover, an innovative firm that has been doing citizen-based, bottom-up mapping of heritage precincts throughout Southeast Asia. Other university, NGO, and government collaborators are currently being recruited. The course will run from May 27 through June 6, 2019 and students should plan to arrive on May 25 or May 26 and depart on June 7. The first week will be lectures and tours. During the second week all participants will work in teams to conduct original research in under-recognized historic neighborhoods in Hong Kong. Through individual interviews, focus groups, and other social research tools, participants will first identify the “values” assigned by local residents, business and property owners, and others to the neighborhood. This qualitative information will then be matched with GIS-based quantitative data. Using this qualitative + quantitative approach, participants will attempt to estimate the economic values of non-economic value components. Each of the teams will be made up of PennDesign graduate students, PennDesign alumni, and young professionals from Hong Kong. Course is open to all PennDesign graduate students.
Course usually offered summer term only
Activity: Studio
1.0 Course Unit

HSPV 790 Historic Preservation Summer Institute
The Summer Institute is a required orientation course designed to prepare incoming, first-year graduate students for the intense coursework of their first semester. Generally, the Institute orient students to the issues and methods of the core MSHP curriculum, begins familiarizing students to the resources of Philadelphia, and begins skill-building exercises, especially in the area of digital media. This non-credit course employs lectures, exercises, and field trips to introduce some of the important skills, questions, and issues that will be at the center of first year’s work in the Program. The Summer Institute also constitutes an extended introduction to the Program’s faculty and the students in first-year and second-year cohorts. Course enrollment is by permit only.
Course usually offered summer term only
Activity: Lecture
0.0 Course Units
Notes: Course fee: $500

HSPV 999 Independent Study
An opportunity for a student to work on a special project under the guidance of a faculty member. One-term course offered either term
Activity: Independent Study
2.0 Course Units