HP 501 SELECTED TOPICS IN HISTORIC PRESERVATION (Subtitle required). (3)
Seminars for investigations of selected topics in historic preservation. May be repeated to a maximum of nine credits under different subtitles. Prereq: ARC 324 or consent of instructor.

HP 601 INTRODUCTION TO HISTORIC PRESERVATION. (3)
ARC 601 is an introduction to the field of historic preservation, focusing on the policies and practice of preservation in the United States. It covers preservation legislation, public and private preservation organizations and the organization of preservation practice at local, state and National levels. It emphasizes preservation as a publicly supported endeavor, and presents information about the workings of standard preservation program areas. The National Register of Historic Places, a program marking a threshold for preservation decisions in the United States, receives special attention in this course. Students in the course will experience the process of evaluating the eligibility of a property for listing in the National Register of Historic Places as a class project.

HP 602 DYNAMICS OF HISTORIC PRESERVATION: LAW, LAND USE PLANNING AND ECONOMICS. (3)
A sequel to DMT 589, this course is an advanced examination of the history, theory, and legal and economic aspects of architectural preservation. Course readings and discussions will address issues on preservation legislation, the planning process, historic districts and landmarks, tax and economic incentives for preservation/restoration, and rural and urban real estate. Practicing professionals to serve as guest speakers. Prereq: DMT 589 or consent of instructor.

HP 610 AMERICAN ARCHITECTURE I. (3)
This course will trace the development of architecture from its first appearance in colonial America through its evolution in the early republic until 1860. Vernacular as well as monumental architecture will be examined, and the contributions of craftsmen and the influences of styles in Europe will be assessed. Investigations of well-known examples will provide the student with a basis for the evaluation of more anonymous examples of architecture.

HP 611 AMERICAN ARCHITECTURE II. (3)
This course, which will provide a sequel to American Architecture I, will trace the development of modern architecture through an examination of the works of prominent architects, beginning with the triumvirate of the greatest American architects - Richardson, Sullivan, and Wright - and continuing with the Saarinens, Mies van der Rohe, and Kahn. Influences on the evolution of the Modern Movement will be investigated, as will recent responses such as post-modern architecture. Prereq: HP 610 or consent of instructor.

HP 612 DOCUMENTATION OF HISTORIC BUILDINGS AND SITES. (3)
This course will be an introduction to the techniques for the documentation of historic architecture and sites. Among the methods of documentation to which the students will be introduced will be the location and interpretation of deeds, tax rolls, wills, photographs, and other primary sources, as well as the analysis of architectural evidence for determination of the chronology of construction. Field investigations, descriptions and drawings will provide practical experience.

HP 613 HISTORICAL STRUCTURAL SYSTEMS AND BUILDING MATERIALS. (3)
An introduction to basic principles of traditional construction in stone, masonry, wood, and cast iron. The student will gain an understanding of the structural systems used with each of these building materials by preparing drawings and/or studying such details as floor and roof framing, window and stair construction, and finishes. The course concludes with a discussion of traditional mechanical systems and strategies for inserting modern systems in older buildings.

HP 614 BUILDINGS AND SITES II. (3)
A continuation of HP 612 with emphasis upon advanced interpretive methods, computer applications and technologies. Prereq: HP 612.

HP 616 PRESERVATION DESIGN STUDIO. (3-6)
An introductory studio in architectural preservation, using sites in Kentucky. Design projects in restoration/preservation and adaptive reuse of historic structures, new urban infill structures, and new structures within historic urban and rural contexts. Individual and team projects, involving interaction with local preservation and planning groups. Lecture, two hours; studio, six hours per week. Prereq: Enrollment in program or consent of instructor.
HP 699 SUMMER INTERNSHIP.  (1-6)
Summer internship either in or out of Kentucky, providing intensive, practical experience in historic preservation. Internships for which the student can apply in other states or countries will be encouraged to provide practical experience outside of Kentucky, and work at several sites is possible. Possible internship programs include those offered by the Smithsonian Institution, National Park Service, or in various foreign countries, depending on the student’s interest and subject to approval of the Director. Prereq: Two semesters of course work or consent of the Director.

HP 720 CASE STUDIES IN PRESERVATION.  (3)
An elective seminar in which case studies of significant local, regional, national and international preservation projects will be presented, analyzed and evaluated. Site visits, lectures by preservationists, architects, developers, and agency officials. Case studies will vary each semester, focusing upon preservation projects of current interest, including individual structures, rural and urban preservation, and community preservation planning. Interaction with groups, analysis projects, student presentations. Prereq: DMT 589 and HP 602 or consent of instructor.

HP 721 INTERPRETATION OF HISTORIC BUILDINGS AND SITES.  (3)
This course addresses the issues and problems involved in documenting and re-establishing historic buildings and sites as local/national museums. Students will examine museum types, methods of interpretation, and concerns for the handling and displaying of historic materials. Students will discuss house museums in a larger historical context, including social and political history. The course is especially recommended for students with curatorial and restoration interests. Prereq: Consent of instructor.

HP 722 HISTORIC PROPERTIES MANAGEMENT AND ADMINISTRATION.  (3)
A practical introduction to the management of historic structures, sites, and small museums with particular stress on administration - including budget preparation, grant writing, trustee relations, volunteers, and members - together with collection development, management, curatorialship, and conservation. Case studies of selected museums will be utilized. Much of this course will apply to the operation of other types of nonprofit preservation organizations.

HP 723 VERNACULAR ARCHITECTURE AND CULTURAL LANDSCAPES.  (3)
This course will review Kentucky’s vernacular architectural heritage within the perspective of historical development and ecological setting. It will include discussion of historic migration patterns and the diffusion of ideas from east coast culture hearths. Emphasis will be placed upon understanding how the built and physical environments became the context for cultural landscape development. Rural, small town, and urban landscapes will be examined.

HP 724 ADVANCED HISTORICAL STRUCTURAL SYSTEMS AND BUILDING MATERIALS CONSERVATION.  (3)
A practical discussion of the most effective methods for conserving buildings, organized by building material - wood, masonry, metals, and glass. Readings will be supplemented by site visits and discussion of actual projects. Prereq: HP 613 or consent of instructor.

HP 725 PRESERVATION PRACTICUM.  (3)
An in-semester practicum with a state or local agency, private firm or university research unit to provide the student with intensive, practical experience in historic preservation. Students will execute a learning contract with the Preservation Program Director and prospective employer detailing the work they will carry out, identifying achievable, measurable learning objectives, specifying the criteria by which their work will be evaluated, and setting meeting dates with the participating parties to chart their progress. Prereq: Two semesters of course work or consent of the Director.

HP 726 AMERICAN MATERIAL CULTURE.  (3)
Survey of approaches to the study of American material culture by various academic disciplines such as history, geography, anthropology, interior design, folklore and architecture. First half of course will review how the various disciplines study material culture. Second half will present ways in which various approaches can be combined to restore, interpret, furnish, and landscape historic structures and sites. Specific examples will be provided on a case study basis. (Same as ANT 726.)

HP 728 HISTORIC LANDSCAPE AND GARDEN RESTORATION AND INTERPRETATION.  (3)
Building on the discussions of rural preservation and landscape analysis found in earlier courses, this course will focus on the principles and techniques of landscape restoration and interpretation at various scales from restoration of previously existing gardens to documentation of entire landscapes. Prereq: DMT 589, HP 610, 611, or consent of instructor.
HP 750 ARCHITECTURE DESIGN STUDIO. (6)
An advanced studio in architectural design for students with academic preparation in architecture who intend to practice as architects specializing in preservation. Projects include adaptive reuse of historic structures and the design of new structures within historic contexts, using sites in Kentucky as foci for investigations. Individual and team projects of public interest, involving interaction with local preservation and planning groups and other professional and academic disciplines. Lecture, two hours; studio, 12 hours per week. Prereq: B. Arch or equivalent or consent of instructor.

HP 798 MASTER’S PROJECT I. (3)
The Master’s Project or Thesis is designed to serve as the capstone of the student’s experience in the program as well as an opportunity for students to investigate in-depth a preservation design project or a scholarly essay of substantial length on a topic chosen in consultation with the director and supervised by an appropriate committee chair and committee. Prereq: Admission to the graduate program, and completion of 24 hours of course work.

HP 799 MASTER’S PROJECT II. (3)
This is a sequel to ARC 798. The course focuses the student, under the direction of a committee chair and committee chosen by the director in consultation with the student, on completing the design project or scholarly essay as developed in HP 798. Prereq: 39 hours of course work or consent of instructor.