

# HISTORIC PRESERVATION - CERTIFICATE

The certificate in Historic Preservation, administered by the Center for Heritage Conservation in the Department of Architecture in the School of Architecture, is open to students in a graduate degree program at Texas A&M University. The certificate draws on strong discipline-based academic programs that prepare for careers in historic preservation, architecture, landscape architecture and urban planning, urban and regional science, anthropology, archaeology, engineering, or related fields. Courses offered expose students to documentation techniques for recording historic buildings, preservation technology, principles of building technology, issues in sustainable development, preservation law and policy, preservation planning, cultural heritage conservation, conservation of archaeological resources, cultural resource management, public engagement, and heritage tourism. Historic preservation is a cross-disciplinary field, and the certificate program's design reflects this principle. The certificate, as a result, is designed to explore the ways in which historic preservation intersects with and complements other fields related to cultural resource management and the built environment.

Students who complete the certificate will be able to demonstrate mastery and integration of historic preservation knowledge by identifying preservation needs and applying specialized knowledge from certificate coursework to a historic preservation challenge in their dissertation, thesis, or professional design study. They will also be able to articulate preservation theory, values, and ethics and will become familiar with relevant codes and standards. Students who complete the certificate are prepared to work in fields related to preservation, architecture, planning, or archaeology, among others; they are trained to address questions of how the natural and built environment reflects our cultural and social history.

## Program Requirements

The student must complete a MINIMUM of fifteen (15) credit hours of coursework with historic preservation content. The courses MUST be applicable toward a graduate degree at Texas A&M University, but need not necessarily be included on the student's degree plan.

Code	Title	Semester Credit Hours
ARCH 646	Historic Preservation Theory and Practice	3
Select 12 hours of the following:	<sup>1,2</sup>	12
Architecture:		
ARCH 608	Architectural Design IV	
ARCH 644	Seminar in Art and Architectural History <sup>3</sup>	
ARCH 647	Documentation of Historic Buildings and Sites	
ARCH 648	Building Preservation Technology	
ARCH 649	Advanced History of Building Technology	
ARCH 659	Digital Architectural Photography	
ARCH 691	Research	
Construction Science:		
COSC 689	Special Topics in... <sup>3</sup>	

### Landscape Architecture and Urban Planning:

LAND 622/ Critical Place Studies: Theory,  
PLAN 622 Research and Practice

LAND 691 Research

LAND 693 Professional Study

LDEV 671 Sustainable Development

PLAN 625 Geographical Information Systems  
in Landscape and Urban Planning

PLAN 640 Law and Legislation Related to  
Planning

PLAN 689 Special Topics in... <sup>3</sup>

PLAN 691 Research

PLAN 693 Professional Study

### Anthropology:

ANTH 605 Conservation of Archaeological  
Resources I

ANTH 606 Conservation of Archaeological  
Resources II

ANTH 608 Skills in Maritime Archaeology

ANTH 691 Research

### Geography:

GEOG 605 Processes in Cultural Geography

GEOG 691 Research

### Recreation, Parks and Tourism:

HMGT 207 Interpretation of Natural and  
Cultural Resources

HMGT 646 Heritage Tourism

HMGT 691 Research

HMGT 693 Professional Study

**Total Semester Credit Hours**

**15**

<sup>1</sup> At least three (3) credit hours of coursework with historic preservation content MUST be from outside the student's major field.

<sup>2</sup> The student must complete a Professional Study, Professional Paper, Thesis, or Dissertation with a significant historic preservation content.

<sup>3</sup> May be counted towards the certificate if topic is related to Historic Preservation education and is approved by Director of the Center for Heritage Conservation

Must complete a Professional Study, Professional Paper, Thesis, or Dissertation with a significant historic preservation content.

Must participate in a colloquium to communicate the historic preservation content of the completed Professional Study, Professional Paper, Thesis, or Dissertation to be evaluated by the Director and Certificate Committee of the Center for Historic Preservation.