



THE FACULTY SENATE

November 18, 2002

MEMORANDUM

TO: President Robert M. Gates

SUBJECT: Certificates in Environmental Hazard Management, Facility Management, Health Systems Design, and Historic Preservation (**FS.20.62**)

At its regular meeting on November 11, 2002, the Faculty Senate approved the following item for the Graduate Council and submits it for your approval. Attached is a copy of the material sent to our Secretary.

College of Architecture Certificates on University Transcripts
Certificate in Environmental Hazard Management
Certificate in Facility Management
Certificate in Health Systems and Design
Certificate in Historic Preservation

Thank you for your time and consideration. Please inform me of your action on this matter.

Robert H. Strawser
Speaker, 2002-2003

Attachment

cc: Dr. David Prior
Dr. Karan Watson
Dr. Rick Giardino
Mr. J. Thomas Regan

Approved:

Robert M. Gates, President

1-6-03

Date



TEXAS A&M UNIVERSITY

College of Architecture
Office of the Dean

UCC/GC _____
FS NOV 11 2002
Pres. App JAN 06 2003
SIMS _____
Catalog _____

TO: J. Rick Giardino, Dean
Office of Graduate Studies

FROM: Mark Clayton
Executive Associate Dean

A handwritten signature in black ink, appearing to read "Mark Clayton", with a horizontal line underneath.

DATE: October 9, 2002

SUBJECT: Agenda Item Request:
College of Architecture Certificates on University Transcripts

The College of Architecture requests that "College of Architecture Certificates on University Transcripts" be added to the GOC Agenda for its October 10, 2002 meeting. The College of Architecture currently houses four (4) certificate programs. They are:

Certificate in Environmental Hazard Management

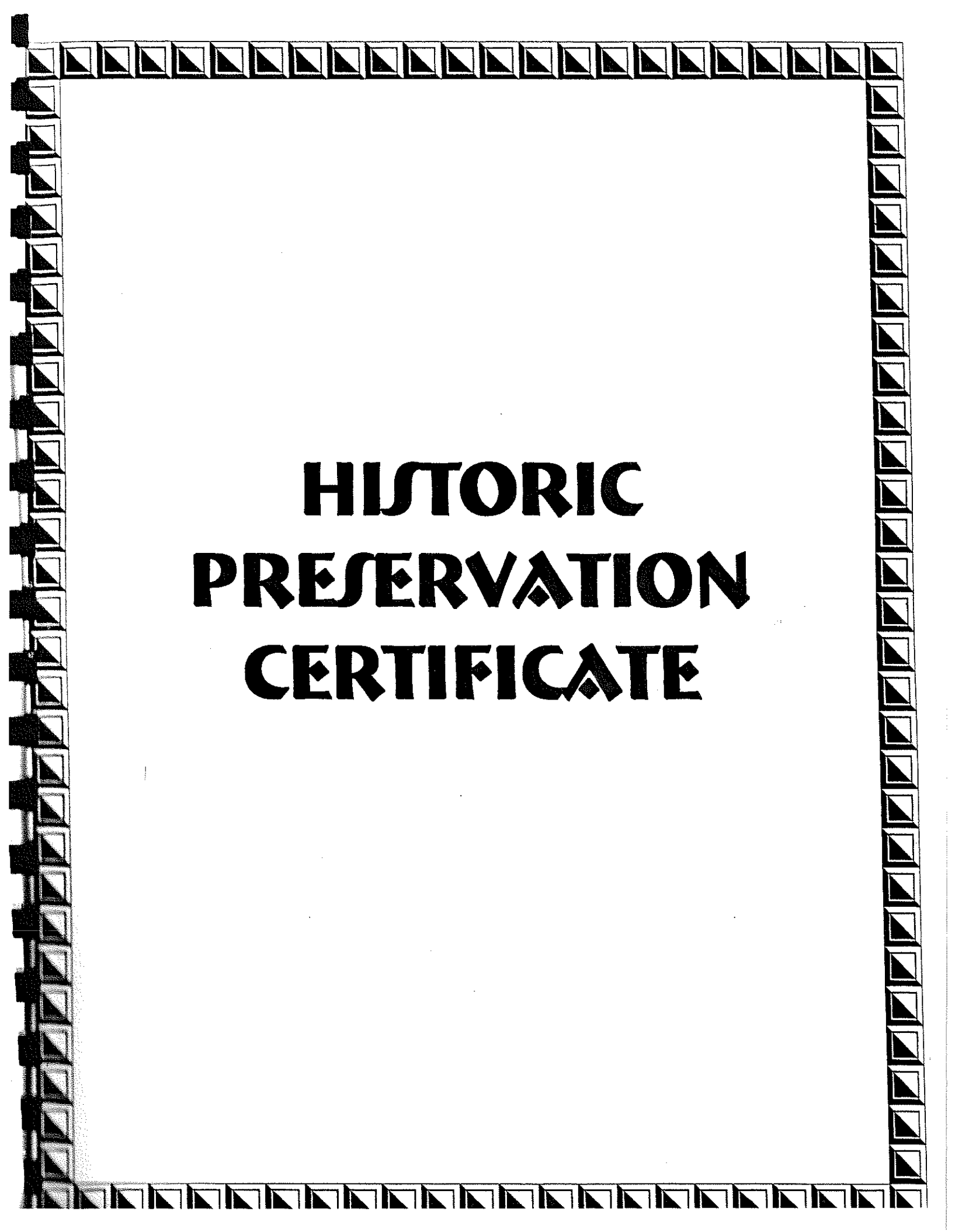
Certificate in Facility Management

Certificate in Health Systems and Design

Certificate in Historic Preservation

Appropriate certificate material for all four programs is attached and the requested 25 copies are provided. Please contact Kathy Waskom at 845-2639 if more information is needed in order to place this item on the agenda.

Attachments



**HISTORIC
PRESERVATION
CERTIFICATE**



THE CERTIFICATE IN HISTORIC PRESERVATION TEXAS A&M UNIVERSITY

Approved by the College of Architecture Executive Committee: November 1995
Revised: 1 October 2002

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THE CERTIFICATE IN HISTORIC PRESERVATION

TEXAS A&M UNIVERSITY

Approved by the College of Architecture Executive Committee: November 1995
Revised: 1 October 2002

1 PURPOSE

The Certificate in Historic Preservation provides graduate students at Texas A&M University an opportunity to develop a body of knowledge in historic preservation that will further their career goals.

The certificate assumes the premise that historic preservation is a cross-disciplinary field, and the program is designed to ensure that students in historic preservation gain a sense of mutual respect for others in the field.

With the approval of the Dean of the College of Architecture, and approvals from the relevant department and dean levels across the campus, the Certificate in Historic Preservation may be awarded to graduate students receiving degrees in programs outside the College of Architecture.

2 THE CERTIFICATE COUNCIL

A Certificate Council, comprised of not less than three (3) faculty with expertise in the field, is appointed by the Dean of the College of Architecture to advise on all matters relating to the program.

The Graduate Advisory Committee for each student, with the oversight of degree coordinators, department heads, and the Office of Graduate Studies, is responsible for the academic program of the student. The role of the Certificate Council is to ensure that students recommended for the certificate have met content standards.

The certificate program can be completed within the minimum number of hours required for the graduate degree. However, additional hours may be required by the student's Graduate Advisory Committee, and students may choose to take additional hours not on their degree plan in order to

3 THE CERTIFICATE

The Certificate in Historic Preservation was approved by the College of Architecture Executive Committee in November 1995. The first two certificates were awarded in December 1995.

The design and form of the certificate is that approved by the Office of the Dean, and must be signed by the head of the student's academic department and the dean of the college. The certificate contains the seal of the university and appropriate text. It will normally be presented at college ceremonies prior to the official university graduation exercises. The cost of producing and framing the certificates is covered by the Office of the Dean.

4 REQUIREMENTS FOR THE CERTIFICATE

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.

ARCH 646 Theory and Practice of Preservation (3 credit hours) is REQUIRED.

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

The student must complete a Professional Study, Professional Paper, Thesis, or Dissertation with a significant historic preservation content.

Changes in the requirements for the certificate require review by the Academic Affairs Committee of the college, and approval by the Executive Committee of the college. Once a student's Certificate Application has been received and approved as to course content, subsequent changes in the program may not be made retroactive.

5 PROCEDURES

Students are encouraged to meet with a member of the Certificate Council prior to filing an application and completing a degree plan.

STEP ONE At the time of filing a degree plan the student completes an Application for the Certificate in Historic Preservation and attaches a copy of the Degree Plan signed by the student's Graduate Advisory Committee and the head of the student's department. The Certificate Council will review the application for compliance with the requirements and advise the student of the result of the review.

STEP TWO At the time a Professional Study, Professional Paper, Thesis, or Dissertation topic is approved by the Graduate Advisory Committee the student will provide an abstract, and any supporting justification as may be needed, to the Certificate Council. The Certificate Council will review the application for compliance with the requirements for content.

STEP THREE . Once university approval is received to include the certificate on the student's transcript, the College of Architecture Research and Interdisciplinary Council will advise the Registrar of all students filing for a graduate degree in a given semester that they intend to meet the requirements for the certificate at the next graduation exercise.

At the time the student is approved for receipt of the degree the Certificate Council advise the dean of the college of successful completion. The dean will then authorize the granting of the certificate.

6 APPROVED COURSES AND COURSE CONTENT

The Certificate Council will make available a list of courses, inside and outside the College of Architecture, that meet the requirements for historic preservation content. The list, and associated syllabi and names of instructors, will be on file in the office of the Historic Resources Imaging Laboratory. (Room A321, Langford Building) and on the web at <http://archone.tamu.edu/hril>

Where a student identifies a course not on the list, or wishes to transfer a course from another institution, the syllabus and specific reference to historic preservation content **MUST** be submitted for review.

Courses not accepted for use toward a graduate degree at Texas A&M University may not be used toward the certificate.

If a course has a generic topic (for example a design studio in architecture, or a capstone studio course in land development or planning) the historic preservation content and the student's specific role in working with that content, must be stated in a supporting letter submitted with the application. The letter should be co-signed by the Instructor of the course.

As a general practice, a member of the Certificate Council who serves as chair of a student's Graduate Advisory Committee, will not provide signature approval at any step in the application process.

The Certificate Council may seek input from faculty concerning course content and/or the specific contribution of a student in a course with team activity.

Where the Certificate Council makes a negative finding as to applicability of a course or final project, the finding will be made in writing with copies to the student, student file, and chair of the Graduate Advisory Committee.

Appeals against findings of the Certificate Council will be made to the academic dean of the College of Architecture, whose decision will be final.

7 LIST OF COURSES RELEVANT TO THE CERTIFICATE

ARCHITECTURE

ARCH 446	Introduction to Historic Preservation	3	
ARCH 646	Theory and Practice of Historic Preservation	3	(REQUIRED)
ARCH 647	Recording Historic Buildings	5	
ARCH 648	Building Preservation Technology	3	
ARCH 649	Advanced History of Building Technology	3	
ARCH 691	Research	1 or more	
ARCH 693	Professional Study	6	
ARCH 329	The American House I	3	

CONSTRUCTION SCIENCE

COSC 648	Design-Build Project Delivery	3	
COSC 689	SP TPS in Earth Based Construction	3	

LANDSCAPE ARCHITECTURE AND URBAN PLANNING

LAND 340	Development of Landscape Architecture in North America	
LAND 691	Research	1 or more
LAND 693	Professional Study	6 3
LDEV 671	Sustainable Development	3
PLAN 625	GIS in Landscape and Urban Planning	3
PLAN 640	Law and Legislation Related to Planning	3
PLAN 643	Preservation Law	3
PLAN 691	Research	1 or more
PLAN 693	Professional Study	1 - 6

ANTHROPOLOGY

ANTH 605	Conservation of Archaeological Resources I	4
ANTH 606	Conservation of Archaeological Resources II	4
ANTH 608	Folklife and Material Culture	3
ANTH 645	Cultural Resource Management	3
ANTH 691	Research	1 or more
ANTH 693	Professional Study	6

GEOGRAPHY

GEOG 605	Processes in Cultural Geography	3
GEOG 691	Research	1 or more

RECREATION, PARKS AND TOURISM SCIENCE

RPTS 307	Methods of Environmental Interpretation	3
RPTS 646	Heritage Tourism	3
RPTS 691	Research	1 or more
RPTS 693	Professional Study	1 - 9

8 FACULTY ASSOCIATED WITH HISTORIC PRESERVATION

Robin F. Abrams, Ph.D.	ARCH Architecture, Landscape Architecture, Planning
John Alexander, Ph.D.	ARCH Architectural Historian, Conservation Practice in Europe
Luciana Barroso, Ph.D.	CVEN Structural Engineering, Seismic evaluation
Nan S. Blake	ARCH Architecture and Interior Design
Joseph M. Bracci, Ph.D., P.E.	CVEN Structural Engineering, Analysis of Existing Structures
Richard A. Burt, Ph.D., ARICS	COSC Material Science, Condition Surveys, Photogrammetry
David L. Carlson, Ph.D.	ANTH Cultural Resource Management
Anat Geva, Ph D	ARCH History of Building Technology, Adaptive Use
Sylvia A. Grider, Ph.D.	ANTH Cultural History, Folk Lore
Tazim B. Jamal. Ph.D.	RPTS Interpretation, Heritage Tourism
Jody R. Naderi, MLA	LAUP Landscape Architecture, Urban Planning, Urban Design
Michael Neuman, Ph.D., AICP	LAUP Urban Infrastructure, Sustainable Design
Vivian L. Paul, Ph.D.	ARCH Architectural Historian, Historic Building Technology
David L. Pugh, JD, FAICP	LAUP Urban Planning, Preservation Law
Malcolm Quantrill, Ph.D. RIBA	ARCH Architecture: History, Theory, and Urban Design
Victoria Rosner, Ph.D.	ENGL Culture of Cities in Literature
Jonathan M. Smith, Ph.D.	GEOG Cultural Geography
Alston V. Thoms Ph.D.	ANTH Center for Ecological Archaeology
Nancy J. Volkman, ASLA	LAUP History of Landscape Architecture
Robert "Bob" Warden, AIA	ARCH Preservation and Design, Building Documentation
Charles White, Ph.D.	ARCH Architectural Historian
Ward V. Wells	ARCH Interior Architecture, Adaptive Use
David G. Woodcock, FAIA	ARCH Theory and Practice of Preservation, Documentation Director, HRIL

9 MAINTAINING STUDENT RECORDS

Official certificate records consist of the Application, copy of the approved Degree Plan and any subsequent Petitions that may impact the previously approved program, an Abstract of the final project topic, and any official correspondence. It is the STUDENT'S responsibility to ensure that all changes to a Degree Program that might affect the certificate program are reported to the Certificate Council.

These records will be kept in the official student folders in the Graduate Programs Office of the College of Architecture. For reference purposes the Graduate Programs Office will create and maintain a database showing all students who have received, or are currently enrolled in, a certificate program.

The database should indicate:

NAME
CERTIFICATE PROGRAM
DATE OF APPLICATION
DATE OF ACTIONS FOR EACH STEP ABOVE
DATE OF DEGREE/CERTIFICATE AWARDED
PERMANENT/CURRENT ADDRESS
EMPLOYMENT DATA

This database should be accessible to the Certificate Program Office, which may also maintain hardcopy files as may be appropriate for developing data on the career histories, addresses, email addresses, etc. of certificate holders and current students.

Student grades will not be available outside the Graduate Programs Office, and personal data will not be released, except in accordance with state law and university guidelines.

STUDENT APPLICATION AND COURSE PLAN
FOR
CERTIFICATE IN HISTORIC PRESERVATION

Date of Application: _____

Name: _____ Student ID #: _____

Address:

E-mail Address: _____

Phone Number: _____

Degree Program: _____ Graduation Date _____

Department Head: _____

Chair of Graduate Advisory Committee: _____

Please provide a preliminary description or final abstract of dissertation, final study, thesis, or professional report or paper:

STUDENT COURSE PLAN FOR HP CERTIFICATE

List below proposed courses to meet HP Certificate requirements.

Department Abbreviation	Course Number	Course Title	Credit Hours
<i>ARCH</i>	<i>646</i>	<i>Theory and Practice of Historic Preservation</i>	<i>3</i>
Total hours listed for credit			

- Note: In unusual cases, when a student identifies a course not on the list or wishes to transfer a course from another institution, the syllabus and specific reference to health systems and design content **MUST** be submitted for review. Courses not accepted for use toward a graduate degree at Texas A&M University may not be used toward the certificate.
- Where a course has a generic topic (for example a design studio in architecture or a capstone studio course in planning) the health historic preservation and the student's specific role in working with that content must be stated in a supporting letter submitted with the application and signed by the instructor.
- **IMPORTANT:** Please attach copy of your approved and degree plan, as approved and signed by your Graduate Advisory Committee.

Signature of Student

Date

Approval Recommended:

Historic Preservation Certificate Council

Date

Distribution:

Grad Programs	Certificate	Student	Chair, Student's Graduate Advisory
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