Funding and Forming New Interdisciplinary Collaborations: Development of Iowa State University’s Masters Program in Historic Preservation

2014 a2ru
Diane Al Shihabi, PhD  Mikesch Muecke, PhD  Dr. Arvid Osterberg
Format

Diane Al Shihabi, Interior Design

Mikesh Muecke, Architecture

Arvid Osterberg, Architecture

Luis Rico-Guiterez, Dean

Tim Reinders, Iowa Economic Development Authority

Carlton Basmajian, Community and Regional Planning

Audience

Overview

Standards

Courses

Administration

Funding

Plan

Participation
Overview

Common Interests

Need

Potential Collaborators

Barriers

Discipline Standards

Existing and Missing Courses

Administration Support

Source of Funding

Implementation and Approval

DIANE AL SHIHABI, PhD – DEPARTMENT OF INTERIOR DESIGN
OVERVIEW NEEDS

LOCAL and REGIONAL

First Chris)an Church, Cedar Rapids
OVERVIEW NEEDS

INSTITUTIONAL GOALS and NEW PROGRAM DEVELOPMENT
STUDENTS AND COMMUNITIES (LOCAL, REGIONAL, INTERNATIONAL)
OVERVIEW FACULTY NEEDS

RESEARCH AGENDAS
OVERVIEW POTENTIAL COLLABORATORS

College Of Design
ARCHITECTURE • INTERIOR DESIGN • INDUSTRIAL DESIGN • LANDSCAPE ARCHITECTURE
GRAPHIC DESIGN • COMMUNITY & REGIONAL PLANNING • ART & VISUAL CULTURE

History

Archaeology

Engineering

Business

Computer Science

IEDA and Business

COLLEGE OF DESIGN, BROADER UNIVERSITY, GOVERNMENT, BUSINESS
OVERVIEW  BARRIERS

Promotion and Tenure

New Program Governance
Content

Common Interests

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Barriers

**Discipline Standards**

Existing and Missing Courses

Administration Support

Source of Funding

Implementation

MIKESCH MUECKE, PhD—DEPARTMENT OF ARCHITECTURE
Discipline Standards

A. Analysis of HP's National Educational Standards (NCPE)
B. Research Programs at Peer Institutions
C. Positioning and Distinguishing ISU's HP Program Via Available Resources
Discipline Standards

A. Analysis of HP's National Educational Standards (NCPE)
B. Research Programs at Peer Institutions
C. Positioning and Distinguishing ISU's HP Program Via Available Resources
Discipline Standards

A. Analysis of HP's National Educational Standards (NCPE)
B. Research Programs at Peer Institutions
C. Envisioned Positioning and Distinguishing ISU's HP Program Through Available Resources
Discipline Standards

A. Analysis of HP's National Educational Standards (NCPE)
B. Research Programs at Peer Institutions
C. Positioning and Distinguishing ISU's HP Program Through Available Resources
Available Resources
College of Design Rome Program in Rome, Italy (since 1992)
Available Resources
Iowa State University of *Science and Technology*
Combine Conventional HP Techniques with Advanced Technology
Content

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**Existing and Missing Courses**

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ARVID OSTERBERG, PhD– DEPARTMENT OF ARCHITECTURE
** Existing Courses **

** ISU Interdisciplinary Master of Science in Historic Preservation  
Existing and Needed Courses **

The Iowa State University College of Design, and other Colleges and Departments to be named, offers an interdisciplinary Master of Historic Preservation degree using a variety of coursework in the basic and applied skills and arts of historic preservation, architecture, community and regional planning, history, interior design, and landscape architecture. The coursework totals 51 or 54 hours.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title and Description</th>
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<tbody>
<tr>
<td>Arch 528 A</td>
<td>Historic Preservation Materials</td>
</tr>
<tr>
<td>Arch 576</td>
<td>Preservation, Restoration, Rehabilitation</td>
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<tr>
<td>Arch 528 A</td>
<td>Architectural Materials and Methods of Preservation 3</td>
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<tr>
<td>Arch 576</td>
<td>Construction standards and procedures for preserving, rebuilding, reconstructing, and rehabilitating existing buildings following the guidelines of the National Park Service and the National Trust for Historic Preservation 3</td>
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<tr>
<td>ArtID 356</td>
<td>History, Theory, and Criticism of Interior Design, Part I</td>
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<tr>
<td>ArtID 356</td>
<td>History of interiors, decorative arts, and architecture from the ancient period through the eighteenth century. 3</td>
</tr>
<tr>
<td>ArtID 356</td>
<td>History of interiors, decorative arts, and architecture from the nineteenth century through the present 3</td>
</tr>
<tr>
<td>ArtID 469D</td>
<td>Historic Preservation of Interiors</td>
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<tr>
<td>ArtID 469D</td>
<td>History, theory, and practice of preservation from interiors' perspective. Local/national/international scope. Introduces terminology, controversies, NPS guidelines, NRHP criteria, UNESCO World Heritage Sites, Secretary of Interior's standards, social/ethical issues, methods of researching, documenting, and rehabilitating. 3</td>
</tr>
<tr>
<td>ArtID 469B</td>
<td>Traditional Houses of Turkey</td>
</tr>
<tr>
<td>ArtID 469B</td>
<td>Greek and Turkish Housing Forms in Kula, Turkey. 3</td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>Outreach Studios</td>
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</tbody>
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** Total Existing **

TBD

ARVID OSTERBERG, PhD– DEPARTMENT OF ARCHITECTURE
# Needed Courses

**ISU Interdisciplinary Master of Science in Historic Preservation**

**Existing and Needed Courses**

<table>
<thead>
<tr>
<th>Summer Semesters in Sioux City, Dubuque, International</th>
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<tbody>
<tr>
<td>Field School in Preservation at Design West in Sioux City</td>
</tr>
<tr>
<td>Craftsmanship at the Dubuque Center for Historic Preservation</td>
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<table>
<thead>
<tr>
<th>Total Credits Needed</th>
<th>TBD</th>
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<table>
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<tr>
<th><strong>Fall Semester</strong></th>
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<tbody>
<tr>
<td>Thesis Prep</td>
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<tr>
<td>Elective</td>
</tr>
<tr>
<td>Elective</td>
</tr>
<tr>
<td>Total Credits</td>
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</tbody>
</table>

<table>
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<tr>
<th><strong>Spring Semester</strong></th>
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</thead>
<tbody>
<tr>
<td>Thesis</td>
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<tr>
<td>Elective</td>
</tr>
<tr>
<td>Elective</td>
</tr>
<tr>
<td>Total Credits</td>
</tr>
<tr>
<td><strong>Cumulative Total</strong></td>
</tr>
</tbody>
</table>
Common Interests

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**Administration Support**

Source of Funding

Implementation

LUIS RICO GUTIERREZ, DEAN- COLLEGE OF DESIGN
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TIM REINDERS, GOVERNOR’S ECONOMIC DEVELOPMENT ARM- MAIN STREET IOWA
ISU/IEDA Partnership

IEDA has resources/commitment

ISU has “infrastructure” for HP program in College of Design
ISU/IEDA Partnership

Timing was ‘right’
Why IEDA?

IEDA leadership understands importance of preservation as an economic development tool.

“At IEDA, we deploy an ‘all of the above’ economic development strategy – and preservation-based development is a big part of that. We are so proud to be in the business of helping Iowa communities use their historic downtowns and neighborhoods as an effective vehicle for economic growth and vitality.”

– Debi Durham, IEDA Director
Long Term Economic Benefits
Content

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Opportunities and Implementation

CARLTON BASMAJIAN, PhD - DEPARTMENT OF COMMUNITY & REGIONAL PLANNING
Opportunities

Presidential initiative for high-impact faculty hires
Vacancy Announcement

IOWA STATE UNIVERSITY
An Equal Opportunity/Affirmative Action Employer

Vacancy Announcement

Vacancy ID # 131329
Title Assistant Professor/Associate Professor
Employing Department Architecture, Community & Regional Planning, Interior Design, or Landscape Architecture within the College of Design
Appointment Conditions Tenure-track, 9-months, Full Time
Proposed Start Date 8/16/2014

Job Description

Iowa State University has launched the Presidential High Impact Hires Initiative to support targeted faculty hiring in areas of strategic importance. The College of Design is seeking one full-time (9 month), tenure-track assistant/associate professor with academic/professional experience in historic preservation as one of the interdisciplinary, high-impact hires targeted in this Presidential Initiative. The position will leverage expertise of existing faculty members and coursework across the University (Architecture, Community & Regional Planning, Graphic Design, History and Anthropology, Industrial Design, Integrated Studio Arts, Interior Design, and Landscape Architecture) to develop graduate and undergraduate degree concentrations in Historic Preservation; and will lead efforts that ultimately result in developing a new Master of Historic Preservation program (requires Board of Regents approval). The faculty member is expected to build an integrated program of research and extension in Historic Preservation. In addition to leveraging and building on national and international resources for the program (ISU’s College of Design center in Rome, for example) the position is of particular significance in the development of a new partnership with the city of Sioux City, IA to support research and provide opportunities for hands-on learning for students.

The position offers opportunities to work with undergraduate and graduate students. Responsibilities include: teaching graduate lecture and seminar courses; maintaining an active record of creative research and scholarship in historic preservation; advising graduate students, and participating in service activities within the department, college, and university.

Ph.D. and at least one degree in Historic Preservation or closely related discipline; demonstrated ability to work effectively with faculty, students, staff, and/or community.

Thank you!