M.S. Historic Preservation
College of Architecture & the Built Environment
Welcome!

- Program Description
- Plan of Study
- Sample Student Work
- Careers
- Professional Associations
- Student Profile
- Faculty Profiles
PREPARE FOR THE PRESERVATION CHALLENGES OF TODAY

- Adaptive Reuse & Environmental Sustainability
PREPARE FOR THE PRESERVATION CHALLENGES OF TODAY

○ Preservation Planning & Urban Regeneration
PREPARE FOR THE PRESERVATION CHALLENGES OF TODAY

- Preservation of Modern & Mid-century Modern Buildings

Howe and Lescaze, PSFS Building, 1932
PREPARE FOR THE PRESERVATION CHALLENGES OF TODAY

- Emerging Digital Technologies—
  Geographic Information Systems (GIS)
  Photogrammetry
  LIDAR

LiDAR Scan & Drone Mapping
EXPLORE PHILADELPHIA, UNESCO WORLD HERITAGE CITY

PHILADELPHIA—A LIVING LABORATORY

Buildings and technologie—dating from 18th century Georgian through mid-20th century Modern
Real world projects
Internship opportunities

Frederick Graff, Fairmount Waterworks, 1812

Elfreth’s Alley, 1720

PROGRAM DESCRIPTION
CENTER for the PRESERVATION of MODERNISM

CONTRIBUTE TO—
Applied Research & Publications
Archive for scholars, faculty & students
Visiting Scholars Program
Symposia & lectures
Docent Tours & Advocacy

Richard Neutra, Hassrick House, East Falls, 1958
STUDY ABROAD—INTERNATIONAL PARTNERSHIPS

SPEND A SEMESTER AT THE BAUHAUS

Anhalt University of Applied Sciences
Bauhaus Building, Dessau—Preservation of Modernism

Walter Gropius. Bauhaus Building, Dessau, 1926
STUDY ABROAD—INTERNATIONAL PARTNERSHIPS

RESEARCH AT TERRAGNI ARCHIVES

Asilio Sant’Elia, Giuseppe Terragni, Como, Italy—Research Center for Preservation of Modern Architecture

Terragni, Asilio Sant’Elia, Como, 1936-37
YEAR 1
Foundation Core Curriculum

  Integrated Preservation Projects

  Two Tracks:
  - Preservation Design
  - Preservation Documentation & Research

  Collaborative Projects—Modernism/Anhalt University

Summer Study Away Options

Internship Opportunities

YEAR 2
Collaborative Projects-Adaptive Reuse & Urban Regeneration

  Thesis—2 semesters

Specializations:
- Preservation & Sustainable Design
- Preservation Research & Architectural History
- Preservation Planning & Geospatial Technologies
- Preservation of Modernism & Façade Technologies
- Preservation & Economic Development

Total: 49 credits

CUSTOMIZE YOUR PROGRAM
Architectural Forensics & Documentation
Adaptive Reuse of Historic Buildings

Program: Develop adaptive reuse plans for a historically significant garbage processing plant for administrative, educational and arts spaces for a local non-profit. The site, located on the Schuylkill River, also required students to address building restrictions in a flood plain.
The Program: Develop plans for an eco-hotel at a historic site in Philadelphia’s Fairmount Park. The program included adaptive reuse or an existing historic building and contextual new construction.
Adaptive Reuse of Historic Buildings

**The Program:**

Develop plans for a boutique hotel in a historic Philadelphia church.

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<th>Diagram 1</th>
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<tr>
<td><strong>Location:</strong> Kensington Inn at 300 Richmond</td>
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<tr>
<td><strong>Description:</strong> Historic church converted into a boutique hotel.</td>
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<th>Diagram 2</th>
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<tr>
<td><strong>Architectural Plan:</strong> Detailed plan showing the floor layout and room arrangements.</td>
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<tr>
<td><strong>Section:</strong> Cross-sectional view of the hotel showcasing interior and exterior features.</td>
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<th>Diagram 3</th>
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<tr>
<td><strong>Exterior View:</strong> Aerial shot of the hotel with surroundings.</td>
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<tr>
<td><strong>Interior View:</strong> Image of a hotel room with modern furnishings.</td>
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<th>Diagram 4</th>
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<tr>
<td><strong>Material Specifications:</strong> List of materials used in the hotel's construction.</td>
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<td><strong>Cost Estimation:</strong> Financial breakdown of the project costs.</td>
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*Jefferson: CREATE WHAT’S NEXT*
Historic Preservation

A masters degree in Historic Preservation offers many career opportunities. Jefferson graduates work for private firms, for State Historic Preservation Offices, and non-profits. Professional positions held by graduates in the public and private sectors include:

- Preservation Architect
- Architectural Conservator
- Architectural Historian
- Preservation Planner

**SALARIES**

| MAX   | $125,000 |
| MEDIAN | $70,000 |
| START | $50,000  |
The number of job postings requiring skill in Historic Preservation increased by approximately 20% per year, amounting to 164% increase in just five years. Employment is in a wide variety of professions and firms, including federal, state, and city preservation agencies, university teaching and architecture/design firms. Over 50% of employers are seeking individuals with graduate credentials.

**MARKET ANALYSIS**

**EMPLOYERS OF JEFFERSON GRADUATES**

- Preservation Alliance of Greater Philadelphia
- Heritage Design Collaborative
- Philadelphia Historical Commission
- CIS Architects
- Whitman, Requardt and Associates
- Westmoreland Township Historical Commission
- Richard Grubb Associates
NATIONAL & INTERNATIONAL ASSOCIATIONS

• Docomomo International/US Philadelphia Chapter
• ICOMOS-International Council on Monuments & Sites
• Pennsylvania Preservation Alliance
• Association for Preservation Technology
• Philadelphia Preservation Alliance
• National Council for Preservation Education
• National Trust of Historic Preservation
Alison Eberhardt, Assoc. AIA
PRONOUNS: THEY/THEM/THEIRS
SARATOGA SPRINGS, NY
M.S. HP CLASS OF 2021, B.Arch CLASS OF 2019

Alison is a graduate student in Historic Preservation at Thomas Jefferson University. They are a graduate of the TJU Bachelor of Architecture program with a minor in Historic Preservation, and a founding member of Students for Historic Preservation. Alison has nearly three years of architectural experience working on nationally and locally recognized historic structures in New York, Pennsylvania, and New Jersey.

“I chose the MSHP program because I wanted to continue working with the faculty I had met in my undergrad program, while working on new projects that fit my interests, historic preservation and adaptive reuse.”
Suzanna Barucco, MA

M.S. HISTORIC PRESERVATION PROGRAM, COLLEGE OF ARCHITECTURE AND THE BUILT ENVIRONMENT, ADJUNCT PROFESSOR

MA IN HISTORIC PRESERVATION PLANNING FROM CORNELL UNIVERSITY

Ms. Barucco is principal of sbk + partners, LLC, a historic preservation consulting practice providing professional services for the assessment, preservation, restoration, rehabilitation and adaptive reuse of historic buildings, sites and landscapes.

COURSES

• MHP-621 - ISSUES IN CONTEMPORARY PRESERVATION
• MHP-603/ARST-403 - RESTORATION AND REHABILITATION OF MODERNIST BUILDINGS
• ARCH-508-1 - DESIGN 10: ARCHITECTURE, ADAPTIVE REUSE
Suzanna Barucco, MA
M.S. HISTORIC PRESERVATION PROGRAM, COLLEGE OF ARCHITECTURE AND THE BUILT ENVIRONMENT, ADJUNCT PROFESSOR

Suzanna Barucco has more than 25 years’ experience in various aspects of preservation practice including historical research, forensic investigation, architectural conservation, restoration design, technical specification writing, and construction observation for historic buildings, sites and landscapes. Her adaptive reuse courses focus on real world problems, engaging students in current preservation issues, such as the adaptive reuse of historic religious properties, and partnering students with sites that might not otherwise have opportunities for professional design services, such as non-profits. Ms. Barucco was appointed by the governor to the Pennsylvania Historic Preservation Board and served as board chair. She currently serves on the Committee on Designation for the Philadelphia Historical Commission.

“One of the great benefits of teaching at Jefferson is the focus on collaboration across disciplines. We’re able to give our students a solid grounding in the tenets of historic preservation, but also the broader issues of preservation in practice, such as sustainability, planning, and real estate development. Our students gain a broad understanding of how their work as preservationists can have a positive impact in the world.”
Lorraine Schnabel

M.S. HISTORIC PRESERVATION PROGRAM, COLLEGE OF ARCHITECTURE AND THE BUILT ENVIRONMENT, ADJUNCT PROFESSOR

MSc IN HISTORIC PRESERVATION FROM COLUMBIA UNIVERSITY, NEW YORK, NY

Ms. Schnabel is principal of Schnabel Conservation LLC, which provides architectural conservation services nationwide. She is a Fellow of the American Institute for Conservation, and a Recognized Professional of the Association for Preservation Technology International.

COURSES

• MHP-626/ARST-266 - BUILDING CONSERVATION
• MHP-603/ARST-403 - RESTORATION AND REHABILITATION OF MODERNIST BUILDINGS
Lorraine Schnabel

M.S. HISTORIC PRESERVATION PROGRAM, COLLEGE OF ARCHITECTURE AND THE BUILT ENVIRONMENT, ADJUNCT PROFESSOR

Lorraine Schnabel has more than 30 years of experience as both a conservator in private practice and previously as a project manager at two preservation architecture firms. During the course of her practice she has developed experience with most types of building materials and historic construction systems, but her principal expertise is with masonry and materials analysis. She is currently co-chair of the APTI Technical Committee for Materials; she also has served on the board of the Delaware Valley chapter of APT. Lorraine is a Fellow of the American Institute for Conservation of Historic and Artistic works, and served in leadership roles in the Architecture Specialty Group and Conservators in Private Practice of that organization.

“A quote from Dr. Oberfield might look like this. It, too will be highly insightful.”

Finally, Dr. Oberfield might tell us what makes teaching at Jefferson special. What is it about the Jefferson students that makes them stand out from the crowd? What is it about Jefferson as an institution that makes it uniquely qualified to prepare graduates for the work of tomorrow?
Kate Cowing, AIA
M.S. HISTORIC PRESERVATION PROGRAM, COLLEGE OF ARCHITECTURE AND THE BUILT ENVIRONMENT ADJUNCT PROFESSOR

BARCH FROM DREXEL UNIVERSITY
BS IN HISTORIC PRESERVATION FROM UNIVERSITY OF PENNSYLVANIA

Ms. Cowing is principal of Kate Cowing Architect, LLC, an architecture firm with a specialization in historic preservation.

COURSES
• MHP-624/ ARST-324 ARCHITECTURAL FORENSICS & DOCUMENTATION
Kate Cowing has been working in the field of preservation/conservation for more than 25 years. Her background is unique as she is both an experienced architectural conservator and a registered architect. She is involved in all aspects of her preservation projects including investigating the history, documenting existing conditions, developing treatments for the restoration and overseeing the construction. Her projects have spanned the gamut of existing buildings including churches, municipal buildings, museums, and even a family mausoleum and a zinc mine. Kate teaches techniques for documenting and investigating a historic building. The student learn how to understand a building history through on-site investigation or how to “read” the building.

“I love working with my students at Jefferson. Their enthusiasm for learning about the field of historic preservation is palpable. It is not unusual for students to research an unresolved question from class, voluntarily. It’s a pleasure to work along side students who are so engaged.”
Jefferson’s
M.S. Historic Preservation

BE READY FOR THE PRESERVATION CHALLENGES OF TODAY!