

SUSTAINABLE PRESERVATION CERTIFICATE

Program Description

Balancing historic preservation with a desire to achieve higher sustainability standards can be challenging, but with careful planning and consideration, both goals can be met. In this certificate program, you will explore how to balance these goals by applying a sustainability lens throughout the historic preservation process.

You will begin by gaining a foundation in historic preservation and sustainability, using different evaluation methods for retaining energy in historic buildings. You will also strategically adjust sustainable retrofit options with community priorities and integrate adaptability best practices to avoid future challenges. To ensure the success of your projects, you will discover how to assess the economic value and impact of sustainable preservation, as well as market capacity. With these considerations, you will identify opportunities to insert preservation principles into planning policies and practice proposing them. By the end of this program, you'll have valuable, foundational knowledge and practical, applied strategies to implement throughout your career.

While this program is valuable for an international audience, please note that it frequently refers to U.S. rules and regulations for the built environment.

Key Takeaways

- Evaluate options for sustainable rehabilitation in architecture
- Integrate historic preservation practices and environmentally focused initiatives
- Apply historic preservation principles to ensure sustainable retrofitting
- Investigate economic elements of sustainable preservation
- Assess opportunities to identify and retain energy in existing buildings
- Represent historic preservation as an attribute of sustainable planning policy

What You'll Earn

- Sustainable Preservation Certificate from Cornell University College of Architecture, Art, and Planning
- 72 Professional Development Hours (7.2 CEUs)
- 72 credits towards the BOMI Continuing Professional Development Program (CPD)

Who Should Enroll

- Architects
- Structural/civil engineers
- Historic preservation planners
- Municipal planners
- Private sector planners
- Real estate developers
- Environmental professionals

Total Investment

3 months to complete all courses

How to Enroll

For more information and to enroll, please visit Sustainable Preservation Certificate (<https://ecornell.cornell.edu/certificates/environmental-social-governance/sustainable-preservation/>).

The courses in this certificate program are required to be completed in the order that they appear.

Courses

Code	Title	Hours
eCornell AAP111	Sustainable Historic Preservation	0
eCornell AAP112	Embracing the Worth of Existing Buildings	0
eCornell AAP113	Advocating for Sustainable Preservation	0
eCornell AAP114	Developing a Community Plan for Sustainable Preservation	0
eCornell AAP115	Economics of Sustainable Preservation	0
eCornell AAP116	Implementing Sustainable Preservation Initiatives	0