

RESILIENT LANDSCAPES IN BUILT ENVIRONMENTS

A new course in the Advanced Studies program at Coastal Maine Botanical Gardens designed for landscape professionals.

Students who complete the entire course receive a certificate in Resilient Landscapes in Built Environments from Coastal Maine Botanical Gardens.

Resilient landscape practices are connected to the evolving environment. Incorporating low-maintenance design, resilient landscapes sustain and regenerate under stressful environmental conditions, rather than falling victim to stressors. They are aesthetic powerhouse systems providing ecological services; as such, they give the landscape professional the opportunity to evolve their business, adapting to the changing environment.

To register or learn more about the program, visit us online at:
www.MaineGardens.org › Learning › Learning for Adults



Offered in two sections, each consisting of four weekly classes from mid-February into April, students can choose to take both sections in one year or take one section per year (either section may be taken first). Upon completing the entire course, students receive a certificate in Resilient Landscapes in Built Environments from CMBG.

Section I: Design and Design and Structural Components

CEI, Brunswick, ME

Wednesdays, February 19, February 26, March 11 and March 18 | 9 a.m. – 4:30 p.m.

Section I focuses on examining and incorporating ecological design and the influential components of water, soils, design lessons from nature, and sustainable structural materials. Classes will illustrate concepts through case studies and provide evaluation of applications, methods, and materials.

Section II: Plants and Practice

Coastal Maine Botanical Gardens, Boothbay, ME

Wednesdays, April 1, 8, 15, and 22 | 9 a.m. to 4:30 p.m.

Section II examines the use of native plants for biodiversity and beauty for high performance with minimal input. Courses are designed to be interactive and to support those students with a working knowledge of native plants to plan for the next level of design and maintenance. We'll also discuss long-term management of Green Infrastructure and contractor-to-client communication essential for successfully maintaining resilient landscapes.

For registration, daily agendas, and learning objectives, please visit MaineGardens.org.

The course is \$275, member; \$300 nonmember per section, or \$525 member; \$575 nonmember for both sections.

Course Instructors:



Andy Brand,
Curator of Living
Collections at
Coastal Maine
Botanical Gardens



David Homa,
Owner of Post
Carbon Designs,
Certified
Permaculture
Designer



Ann Kearsley,
Maine Licensed
Landscape
Architect



**Heather
McCargo,**
Executive Director
at Maine Wild
Seed Project,
Landscape
Architect



Trevor Smith,
Landscape
Designer and
Contractor at
Land Escapes,
MLN & AOLCP



John C. Swallow,
PhD, Soil and
Environmental
Engineer