FUNDAMENTALS OF HARDSCAPE

Landscaping Micro-Certificate Program

Advance your hardscape skills with five days of hands-on, industry-led training.

$350

Starting January 6, 2027

Five Wednesdays from 8 a.m. to 4 p.m. 1/6/27-2/3/27

(*Snow days will be held on Fri., if needed*)

Swenson Granite and NHTI, Concord, NH

Email **nhtiwe@ccsnh.edu** for registration link.

Overview

Whether you are new to hardscape construction or have some experience and are looking to sharpen your skills, this certificate program provides practical instruction in design, site preparation, installation, and business management of hardscape projects.

Built for NH Landscapers

This training opportunity was developed through the New Hampshire Landscape Association, UNH Cooperative Extension, and NHTI—Concord's Community College to strengthen the skills and knowledge of New Hampshire's landscape workforce.

WHY TAKE THIS COURSE?

1. **Learn from the people who build it.**
   Gain practical knowledge from experienced hardscape professionals.
2. **Put knowledge into practice.**
   The program combines classroom instruction with hands-on learning.
3. **Build better projects.**
   Learn the techniques and best practices that help prevent failures and create durable installations.
4. **Strengthen your business.**
   Improve your ability to assess projects, estimate costs, prepare bids, and communicate with customers.

Workforce Education at NHTI

New Hampshire Landscape Association

University of New Hampshire Cooperative Extension

What you'll learn:

Foundations and Site Preparation

Learn the fundamentals that make hardscape projects successful—from site assessment and soils to drainage, water control, foundations, materials, equipment, safety, and permitting.

Manufactured Materials

Get practical instruction in segmental retaining walls (SRW), concrete pavers, manufactured stone products, specialty applications, construction techniques, maintenance, and evaluating completed installations.

Natural Stone

Explore the fundamentals of dry stone construction, flatwork, retaining walls, foundations, drainage, stone shaping, tools, design considerations, and traditional stone features.

Masonry

Learn about masonry applications and best practices for working with masonry materials and constructing durable installations.

Estimating and Business Relations

Develop the business skills needed to turn a project into a successful job. Topics include site visits, documentation, material and labor estimating, bidding, job costing, financial statements, proposals, and estimating software.

Instructors:

- **Derek Jolie**, D.S. Jolie Landscapes LLC
- **Bill Gardocki**, Hardscape Educator
- **Peter Ryder**, The Stone Trust
- **Dave DeJohn**, DeJohn Landscaping



Special Thanks to our Program Supporters

Swenson Granite
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