

Build on your foundation. Advance your skills.

ABOUT

Expand on the fundamentals gained in the Construction Institute through immersive, hands-on training in advanced construction techniques.

Advanced Roofing:

Designed for the carpenter that wants to become proficient at roof framing.

Topics covered include roof types & terms, roof framing member terms, sizing & layout of rafters, & estimating materials.

Lab: Erecting an 8' x 12' hip roof

Stair Framing and Finishing:

Designed for the carpenter that wants to become proficient in stair framing & finishing.

Topics covered include types of staircases, stair body part terms, & layout of stair parts.

Lab: Constructing a staircase

Millwork:

Designed for the carpenter that wants to become proficient in millwork application & installation. Topics covered include millwork terms, application of interior door & window frames, description & application of crown molding, chair rail, & base casing.

Lab: Installation of interior door & window frame, crown molding, & casings

Flexible Enrollment Options

You can register for the full course to gain comprehensive training, or choose only the individual sessions that fit your needs and schedule.

WHEN

Wednesdays

4:30 - 8:30 p.m.

- **Sept. 9 - Oct. 7, 2026**
Advanced Roofing Techniques
- **Oct. 14 - Nov. 18, 2026***
Stair Framing & Finishing
- **Dec. 2 - Jan. 13 - 29, 2026***
Millwork

*No class Nov. 11, Dec. 23, & Dec. 30

WHERE

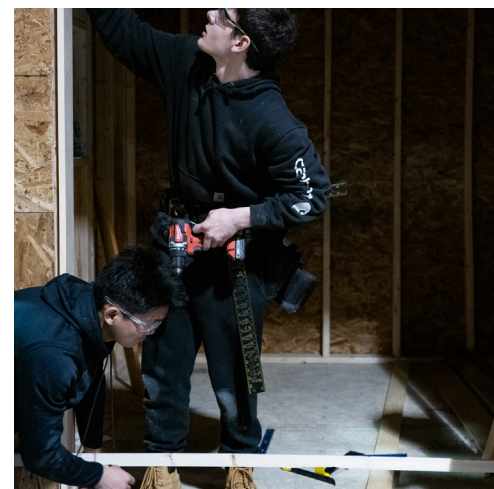
SMCC South Portland Campus

Construction Technology Building
65 Fort Road

THANK YOU TO OUR PARTNER:



HAROLD ALFOND CENTER
FOR THE ADVANCEMENT OF
MAINE'S WORKFORCE



**NO \$
TO
TRAINEES!**

PREREQUISITES:

- At least 18 years of age
- High School diploma, GED or HiSet
- Resident of Maine
- Proof of authorization to work in the U.S.
- Previous construction experience

GET STARTED NOW!

email smccworkforcereg@mainecc.edu or call **207-741-5955**