

CONSTRUCTION TECHNOLOGY & RESIDENTIAL ENERGY

FRAME A BUILDING • POWER TOOL OPERATION • ENERGY EFFICIENCY TRAINING

The Construction Technology/Residential Energy (CTRE) curriculum provides technical training in all aspects of residential construction, with an emphasis on energy efficiency and alternative energy.

INDUSTRY RECOGNIZED CREDENTIALS

- OSHA (Occupational Safety & Health) 10 hour
- Association of General Contractors
- NCCER Level 1 & 2 Certification

COLLEGE CREDIT

- Introduction to Power & Hand Tool Safety – Central Maine Community College
- Residential Construction Systems and Lab – Vermont Technical College

CAREERS

- Carpenter
- Construction Manager
 - Architect
 - Design Engineer
- Inspector, Appraiser
 - Project Manager
- General Contractor
 - Timber Framer



COMMUNITY PARTNERS

- Housewright Construction
- Valley Floors
- Alarmco
- Oakes Brothers

SKILLS

- Blueprint Reading
- Estimating
- Tool & Worksite Safety
- Building Codes
- Stairs
- Insulation Envelopes
- Roof Systems
- Framing