Energy Services and Technology
ASSOCIATE IN APPLIED SCIENCE DEGREE

Plumbing, Heating, Ventilation, Air Conditioning, and Advancement
Opportunities in Renewable Energy

Kennebec Valley Community College
Your Path to Success
www.kvcc.me.edu/energyservices
The Energy Services and Technology (EST) program is designed to prepare students for technician level positions in the rapidly growing field of plumbing, heating, ventilation, and air conditioning. Graduates will work on systems that control water, temperature, humidity, and air quality of enclosed spaces within building structures. Additionally, program graduates are eligible for State of Maine licensing in plumbing, oil burner, solid fuel, and propane/natural gas. Students can also pursue four national certification options: EPA 608 refrigeration, IAPMO Green Plumbers, IGSHPA Groundsource Heat Pump Installer and NABCEP Solar Heating Entry Level. Graduates will also have received the required educational background for advancement in renewable energy careers such as solid fuel, geothermal, and solar heating.

Energy Services and Technology Program

KVCC is proud to present its newest trade program offering, the Energy Services and Technology (EST) two-year Associate of Applied Science (AAS) degree. This program is the first of its kind in Maine to offer plumbing, HVAC, solid fuel, geothermal and solar heating in one comprehensive program.

- 67 credits
- Eligibility to pursue four state licenses
- EPA 608 Refrigeration Certification
- IAPMO Accredited Green Plumber Certification
- IGSHPA Groundsource Heat Pump Installer Certification.
- NABCEP Solar Heating Entry Level Certification
- Opportunity for career advancement in renewable energy systems.
KVCC’s Latest Trades and Technology Program

Career Pathways

- Plumber
- Oil Burner Technician
- Solid Fuel Technician
- Gas Appliance Connection and Service Technician
- HVAC Technician
- HVAC Controls Technician
- Refrigeration Technician
- Solar Heating Technician
- Geothermal Technician
- Well Drilling Technician
- Renewable Energy Technician
- Mechanical Services Project Manager
- HVAC Electronics Technician
- Energy Management Technician
- Resource Conservation Manager
- Bachelor of Science in Mechanical Engineering Technology
- Bachelor of Science in Electrical Engineering Technology

Equal Opportunity for Rewarding Careers

KVCC is committed to providing equal opportunity to all students, regardless of age, gender, ability, religious convictions, socio-economic status, ethnicity, or sexual orientation. KVCC also prepares students to achieve their educational, professional and personal goals in a supportive environment through shared values of responsibility, integrity and respect.

For more information:
Admissions: 207-453-5035
Email: jbourgoin@kvcc.me.edu

kvcc.me.edu/energyservices
the future is here now . . .

In 2009, an idea was born to establish a premier education hub at KVCC dedicated to the Colleges’ traditional energy programs and rapidly expanding new programs in renewable energy.

The KVCC Energy Services and Technology Center is now operational in the Muriel P. Frye Building and combines all KVCC energy and efficiency programs under one roof.

Kennebec Valley Community College
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Fairfield, Maine 04937-1367

www.kvcc.me.edu/energyservices

Contact the Energy Center: 207-453-5818
e-mail: energyservices@kvcc.me.edu

Kennebec Valley Community College is accredited by the New England Association of Schools and Colleges, Inc. through its Commission on Institutions of Higher Education. Kennebec Valley Community College is an equal opportunity/affirmative action institution and employer. For more information, please call John Delile at 207-453-5123.

This material is based upon work supported by the National Science Foundation under Grant No. 1204933. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.