

## POSITION ANNOUNCEMENT

**DATE:** March 13, 2017

POSITION TITLE: Building Envelope II Adjunct Faculty & Curriculum Developer – Spring 2018 Semester

TAACCCT IV Grant Funded

INSTITUTION: Kennebec Valley Community College (KVCC) is a 2-year comprehensive community college in the center of Maine serving approximately 2400 students from Somerset, Kennebec, and Knox counties and well beyond. In 2014, KVCC expanded its Fairfield-based operation to include a new 600-acre Harold Alfond Campus in Hinckley, Maine. Over the past three years, KVCC has invested nearly \$30 million in college programs, infrastructure, and buildings including construction of the new KVCC Center for Science and Agricultural Education, the 120-acre organic farm at KVCC (including education facility, vegetable processing center, equipment, implements, systems, soils, livestock, greenhouses, shelters, fields), a new state-of-the-art culinary arts facility and demonstration kitchen, the largest carpentry lab in the northeast, an indoor electrical lineworker training facility, two medical simulation labs, an early childhood outdoor family education lab, a CNC machine tool lab, a welding lab, and many other important updates including a vast overhaul of IT equipment, software, and computers. KVCC's new Alfond Campus and the revitalized Fairfield campus offer an unparalleled environment for inspiring new academic energy and innovative thinking. KVCC is a collegial environment emphasizing student success and respect for employees, students, and the community.

**SALARY:** Salary and benefits commensurate with the Agreement between the Maine Community College System Trustees and the MSEA Adjunct Faculty Bargaining Unit.

**QUALIFICATIONS:** A Bachelor of Science degree in Construction Management, Building Construction or Science, and Mechanical or Electrical Engineering will all be considered along with a minimum of 8-10 years in the construction or energy industries and sound knowledge of renewable systems and design. Other combinations of professional licenses, certifications, education, and experience will be considered but the chosen candidate must have generally fluency and the ability to sufficiently instruct introductory principles and hand-on methods as applicable to the curriculum. Demonstrated professionalism and interpersonal skills in collaborating with colleagues and directing students are essential. Teaching experience is desired.

**RESPONSIBILITIES:** To provide instruction that covers an introduction to the basics of these renewable energy systems, design principles, and field techniques in all of the following areas: Photovoltaic Systems, Solar Thermal Systems, Geothermal Systems, Passive Building Design, and Weatherization. Students should be able to identify the major components and common installation or construction methods upon completion. Hands-on training or demonstration could be tied into the curriculum as a three-week timeline will allow and is relevant to the overall course learning objectives.

**APPLICATION PROCEDURE:** Initial review of applications will begin immediately and will continue until the position is filled. Submit the following: cover letter, resume, **official** transcript of highest degree earned, and the KVCC Application for Employment (visit: <a href="http://www.kvcc.me.edu/employment">http://www.kvcc.me.edu/employment</a> and download form) to:

mbrennan@kvcc.me.edu Monica L. Brennan

This position is paid for by a grant from the U.S. Department of Labor, Employment and Training Administration.

Kennebec Valley Community College is an equal opportunity affirmative action institution and employer.

Adaptive equipment is available upon request.

For more information, please contact the Affirmative Action Officer at 453-5000.

**Kennebec Valley Community College**