



POSITION ANNOUNCEMENT

DATE: September 29, 2017

POSITION TITLE: History Adjunct Faculty, Architectural Style & Construction in New England (Spring 2018 Online course)

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 Contract.

QUALIFICATIONS: A Master's degree or above in related field. Demonstrated professionalism and interpersonal skills in collaborating with colleagues and directing students are essential. Online teaching experience is strongly desired.

RESPONSIBILITIES: Develop curriculum for and teach the Architectural Style & Construction in New England online course (1/22/2018 to 5/12/2018) within Blackboard (see course description and objectives below) during the spring 2018 semester. The instructor must be able to effectively teach a curriculum that will balance history, design, and building construction. This course is offered by the Liberal Studies Department at KVCC as a Humanities general education elective as well as to the Sustainable Construction Associate's Degree students as required course in their program of study. Adjunct faculty are responsible for lesson planning, delivery, and assessments that align with the course description and objectives; communicating with students and the course supervisor in a timely manner; and reporting attendance and grades.

Course Description:

This course will provide a historical overview of architectural style, form, and material use in New England from the 1600's to present day. Students will examine changing traditions in architectural design and construction through the lens of economic, cultural or social shifts in American history. Global influence and vernacular architecture will provide the context for building throughout the nation's early colonial history up to the industrial revolution. As American architecture becomes increasingly complex with population growth and industrial development, particular attention will be paid to the rapid changes in architectural style, construction techniques, and building material used throughout the late 19th and 20th centuries. The oil crisis of 1973 and the advent of building science as a professional discipline will be covered as they relate to current practice in architectural design and construction. Students will gain an appreciation for the built environment and American history.

Course Objectives:

Upon successful completion of this course, the student should be able to:

1. identify common building styles and forms from 1600's to present day.
2. identify building materials and construction techniques associated with specific architectural styles.
3. discuss the major economic, social or cultural events in American history that influenced architectural development in terms of design, construction techniques, and material use.
4. discuss the historical context of building science and performance standards development and its relationship to architectural development.
5. compare various economic, environmental, and social values placed on historical structures
6. demonstrate an understanding of available informational resources relating to course subject matter.
7. describe and analyze aesthetic, philosophical, and traditional influences on architectural forms.

Kennebec Valley Community College

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Course Content

1. The concepts of architectural form and function
2. Approaches to architecture thought and practice (vernacular vs. traditional vs. polite)
3. Identification of stylistic and structural elements in architecture
4. Building construction techniques, materials, and systems from 1600's to present:
 - a. Architecture and related history from colonial 1600's to late 19th century
 - b. Architecture and related history from Civil War and Industrial Revolution to 1940
 - c. Architecture and related history from World War II to early 1970's
 - d. Architecture and related history from 1973 oil crisis to present day
5. Building science and performance as disciplines
6. Practices of facadism, renovation, adaptive reuse, and preservation

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: <http://www.kvcc.me.edu/employment> 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.*