Elizabethtown College

Career Opportunity

Assistant Professor of PK-12 STEM Education

Elizabethtown College Department of Education invites applications for a full-time, tenure-track appointment as an Assistant Professor of PK-12 STEM Education beginning in fall 2016.

The successful candidate will teach undergraduate courses, in science and math methods, teach STEM education content courses, and advise students in the PK-12 STEM teacher certification programs. The candidate will be expected to engage in scholarship and provide service to the department, college, and professional discipline.

The candidate would be joining a dynamic team of Education faculty and staff which support undergraduate PK-4, 4-8, 7-12, and PK-12 general certification programs, a 4+1 Master's program in Special Education in both PK-8 and 7-12 certifications, and an on-line Master's degree program in Curriculum and Instruction with a focus upon Peace Education for in-service teachers. Integral to our programs is the department's signature attribute of social justice, exhibited through a curricular focus upon advocacy for equity, inclusion, civic engagement, global citizenship, and international/ comparative perspectives. Education faculty are experts in these fields, conducting, presenting, and publishing their own research, and facilitating opportunities for student scholarship. Particular expertise and/or interest in one or more of the following areas is highly desirable: STEM and the achievement gap, STEM and the gender gap, social justice in STEM education, and the integration of STEM across disciplines.

The candidate will have 1) earned doctorate from an accredited university in STEM education or a related field in math or science education 2) strong research background in STEM theory/ practice; 3) knowledge of national standards and trends in STEM education; 4) proficiency in teaching in technology-enhanced settings, including online; and 5) excellent communication skills. Strong preference will be given to candidates with demonstrated excellence in teaching in STEM-related fields at the PK-12 level or in a higher education setting.

The successful candidate will be expected to teach undergraduate courses in PK-12 science and math methods, and other related areas according to expertise; supervise student teachers; provide developmental advising; assist with state certification requirements; take an active role in partnerships with school systems; and establish a clear research agenda, with emphasis upon fostering undergraduate research opportunities. Opportunities to teach in the department's graduate programs may also be possible dependent upon candidate expertise and interest.

Located in southeastern Pennsylvania, Elizabethtown College offers its 1,900 students more than 53 academic programs in the liberal arts, sciences and professional studies. Driven by its commitment to "Educate for Service," Elizabethtown centers learning in strong relationships, links classroom instruction with experiential learning, emphasizes international and cross-cultural perspectives and nurtures the capacity for lives of purpose and leadership as global citizens. For more information, consult http://www.etown.edu.

To apply, forward a cover letter, the College's <u>faculty information form</u>, curriculum vitae, and statement of undergraduate teaching philosophy. Also, arrange to have three letters of reference from professional colleagues and both undergraduate and graduate transcripts:

hr@etown.edu (preferred)

-OR-

Elizabethtown College Attn: Human Resources One Alpha Drive Elizabethtown, PA 17022

For more information visit: http://www.etown.edu/hr

Application deadline: October 1, 2015 or until filled

As an equal opportunity employer, Elizabethtown College is seeking candidates who will enhance the diversity of its faculty, staff, and administration.