

POSITION ANNOUNCEMENT

Department of Architectural Engineering and Construction Science

Associate Professor or Assistant Professor, Full-Time Tenure-Track or Instructor, Architectural Engineering and Construction Science

Functions: The candidate shall have a strong interest in teaching undergraduate architectural engineering and construction management related courses, with a focus in one or more of the areas of Architectural Graphics, Construction Documents, Building Information Modeling, and Applied Construction Technologies, all in an effort to enhance and promote undergraduate education.

The position is primarily teaching, however the candidate will be expected to pursue scholarly activities through integration, application, and creative inquiry of current and emerging technologies and practices. The candidate must be an effective communicator and instructor, have demonstrated strong leadership and management skills, along with a commitment to team building and continuous improvement, and possess the ability to work effectively with faculty, students, staff and industry. The successful candidate will participate in student advising, student organizations, student competition coaching, and department development and promotion.

Required Qualifications: The candidate must demonstrate relevant professional experience in the Architectural/Engineering/Construction (AEC) industry in the United States. Experience with applied building design/construction technology, including architectural/construction graphics with emphasis on computer-aided design/management of construction projects from a designer/constructor's point of view, with experience in using REVIT, Navisworks, or similar BIM related technologies and/or other design/construction computer applications is necessary. The candidate shall demonstrate involvement with the applied use of construction documents and processes, excellent oral and written communication skills, and must be authorized to work in the U.S. The candidate must have five or more years of relevant full-time professional experience in the construction industry in the United States.

Desired Qualifications: It is preferred that the candidate has significant professional AEC industry experience in a project management capacity. Undergraduate teaching experience in construction management or experience in conducting professional training (professional development) is desired. It is preferred that the candidate has demonstrated an ability to integrate project work across multiple areas of building/infrastructure, has relevant professional registration, licensing or certifications.

Education Level: A Master's degree or PhD in Architecture, Architectural Engineering, Civil Engineering, Construction Management, or Construction Engineering, along with significant industry experience, is preferred. A relevant Bachelor of Science degree, along with significant industry experience, may be considered for the instructor level. If appointed at the instructor level, the successful candidate will be required to obtain an approved graduate degree within an agreed upon time frame.

Starting Date: Spring Semester 2017 or as soon as possible thereafter.

Salary & Benefits: Salary is dependent upon qualifications. The University provides Retirement Plan, Medical, Vision, and Dental Plans, and Life Insurance.

How to Apply: Electronically submit cover letter, statement of teaching philosophy, resume, and contact information for three professional references to:

James Goddard
Professor, Search Committee Chair
Dept. of Architectural Engineering & Construction Science
240 Seaton Hall, 920 North 17th Street, Manhattan, KS 66506
Phone: (785) 532-3569; E-mail: goddard@ksu.edu

Screening of applications will begin February 15, 2017 and continue until the position is filled. Questions regarding the position should be directed to the search committee chair by phone or e-mail.

Department: The Department of Architectural Engineering and Construction Science in the College of Engineering at Kansas State University houses two undergraduate degree programs. The department offers an ABET-accredited B.S. degree in Architectural Engineering which is one of the nation's leading engineering programs focused on the design of buildings and building systems. It also offers an ACCE-accredited B.S. degree in Construction Science and Management program that is one of the nation's leading programs focused on the management of the construction processes. In addition, an M.S. degree in Architectural Engineering is available. The department currently has 17 faculty positions, approximately 600 undergraduate students, and 10 graduate students (see www.ksu.edu/are-cns/).

The College and University: Kansas State University's College of Engineering is the largest and most comprehensive engineering college in Kansas with a strong commitment to diversity and enrollment of over 3,500 undergraduates and 500 graduate students (see www.engg.ksu.edu). The College of Engineering is currently hiring at all ranks and is interested in outstanding candidates in all areas. Outstanding candidates will be considered for several open endowed positions. The College of Engineering is undergoing rapid expansion and will be hiring 35 additional faculty over the next five years

Kansas State University is a Land Grant University and has been ranked among the top state and private institutions of higher education in Rhodes, Marshall, Truman, Goldwater, and Udall scholars since 1986. Current enrollment is approximately 25,000 students.

The Community: Manhattan is a progressive university community with a metropolitan population of over 110,000 and is located in the scenic Flint Hills of Northeast Kansas (see www.manhattan.org). The community offers a friendly and safe environment and features excellent housing, outstanding schools, parks and recreation facilities, a wide variety of shopping and dining establishments, and short commute times. Manhattan airport provides convenient air connections to Chicago and Dallas.

Kansas State University is an EOE of individuals with disabilities and protected veterans. Background check required. Kansas State University actively seeks diversity among its employees.