

Kansas State University Department of Chemical Engineering Instructor/Teaching Assistant Professor/Professor of Practice Position

Position: The Department of Chemical Engineering at Kansas State University (K-State) invites applications for a non-tenure track faculty positions with outstanding potential in chemical engineering education. The position entails serving as an instructor or co-instructor of record for undergraduate courses within the department such as Materials Science and Engineering, Material and Energy Balances, Transport Phenomena Laboratory, Unit Operations Laboratory, Computational Techniques, Plant Design, and/or Process Controls. The title of the position is dependent on the applicant's qualifications; possibilities include instructor, teaching assistant professor, or professor of practice.

Review of Applications: Applications will be reviewed as they are received and the position will remain open until it is filled. The initial appointment will be for the 2017-2018 academic year (beginning in August 2017) and is long-term renewable.

Required Qualifications: Candidates should have

- B.S. and Ph.D. in Chemical Engineering or a B.S. in Chemical Engineering with 5 years post-BS experience in industry or academia,
- Strong interest in teaching
- Qualifications to teach undergraduate courses in the chemical engineering curriculum
- Excellent verbal and written communication skills
- An ability to work independently in a position of responsibility.

Preferred Qualifications: Additionally, ideal candidates will have

- Teaching experience
- Versatility in teaching capabilities
- Relevant industrial experience
- Willingness to serve the department, institution, and profession through active participation in committees and professional societies
- Secondary major or minor in applied mathematics

Department: The Department of Chemical Engineering at Kansas State University enrolls approximately 350 undergraduate students and 30 graduate students. The College of Engineering is undergoing rapid expansion and will be hiring 35 additional faculty over the next five years. K-State is a Land Grant University and is a Carnegie Doctoral/Research-Intensive Institution 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 over 24,000 students. Additional information is available at <u>www.che.ksu.edu</u>.

Salary: Salary will be commensurate with qualifications and experience.

The selected candidate can expect strong professional development opportunities including competitive salaries and teaching mentoring to ensure a successful start to their careers or transition to Kansas State University.

Application Procedure: Interested applicants should submit a single PDF file that includes a curriculum vitae, a statement of teaching interests and goals, and the contact information of at least three professional references. Applications packets for this position should be submitted through the Kansas State University PageUp system, see: <u>http://www.k-state.edu/hcs/jobs/</u>. Inquiries and applications will be confidential; the names of finalists who come to the campus for interviews will be announced publicly.

Equal Employment Opportunity:

Kansas State University is a recipient of a National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers. Kansas State University is an Equal Opportunity Employer of individuals with disabilities and protected veterans. Kansas State University actively seeks diversity among its employees. A background check is required.