The Department of Chemical and Biomolecular Engineering at the University of Illinois at Urbana-Champaign seeks energetic and student-oriented individuals for a Specialized Teaching Faculty position -Teaching Professor (all ranks - Assistant/Associate/Full Professor) and Lecturer/Senior Lecturer. Teaching Faculty positions are 9-month (Aug 16-May 15; paid over 12 months), full-time academic appointments (non-tenure track). The Department has approximately 600 total undergraduate students. The department resides in the School of Chemical Sciences, within the College of Liberal Arts and Sciences.

The University of Illinois is an Equal Opportunity, Affirmative Action employer that recruits and hires qualified candidates without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, disability or veteran status. For more information, visit http://go.illinois.edu/EEO.

Responsibilities: The principal duties are to (i) effectively teach required Chemical Engineering undergraduate courses, and (ii) develop, implement and evaluate programs that improve the engagement and education of the students within the program. Teaching Faculty of all ranks are responsible for preparing and presenting lectures, organizing and supervising laboratory sections, supervising design projects, writing and grading examinations and laboratory reports, holding office hours to meet with students outside of class time, monitoring teaching assistants, and assigning grades. Teaching Faculty duties also include involvement in course and program assessment, curriculum development, advising, K-12 outreach and recruitment, and other education-related committee work. Finally, applicants for the Teaching Professor title (all ranks- Asst/Assoc/Full) will be expected to engage in scholarly research and service to the university, especially through the development of innovative teaching methods and educational enrichment activities.

Qualifications: These positions require a PhD in chemical engineering, engineering education, or closely related field. Applicants must have strong chemical engineering teaching skills. Preference will be given for three years’ experience in a university teaching and/or work experience as an engineering professional. Preference will be given for familiarity and use of computer-based learning tools including ChemCAD, Python, Matlab or other languages. Senior Lecturer and Teaching Professorial applicants will have demonstrated excellence in university-level teaching. Teaching Assistant/Associate/Full Professor level applicants must demonstrate instructional and curricular impact both within the department and beyond, either through scholarly publications, invited talks, or other related activities involving their discipline, pedagogy, and student interactions.

Salary is competitive and based on experience. The actual start date is negotiable, beginning as early as January 1, 2022 with service dates of January 1, 2022 – May 15, 2022. The position is renewable yearly based on funding and strong performance reviews. Renewed appointments will be on a 9 month service basis (Aug 16- May 15).

Create your University of Illinois application through https://go.illinois.edu/CHBEPositions selecting the College of Liberal Arts & Sciences: Open Rank Specialized Teaching Faculty Positions-Chemical & Biomolecular Engineering and upload PDF files as follows:

*Lecturer/Senior Lecturer are required to submit a cover letter, curriculum vitae, and statement of teaching philosophy. The online application will require names and contact information for three references.

*Teaching Assistant/Associate/Full Professor applicants are required to submit a cover letter, curriculum vitae, as well as a teaching statement that summarizes their teaching philosophy and teaching accomplishments, including contributions to the curriculum beyond one’s own classroom (no more than 3 pages, single-spaced), research narrative that describes their current research agenda and plan for contributing scholarship that enhances the department and university and makes an impact beyond the Campus. The online application will require names and contact information for three references.

Please contact the unit at chbe_apply@scs.illinois.edu if you have questions. In order to ensure full consideration, applications materials (in PDF format only) must be received by August 30, 2021. No hiring decision will be made until after that date.

University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer. Convictions are not a bar to employment. The University of Illinois System requires candidates selected for hire to disclose any documented finding of sexual misconduct or sexual harassment and to authorize inquiries to current and former employers regarding findings of sexual misconduct or sexual harassment. For more information, visit Policy on Consideration of Sexual Misconduct in Prior Employment. As a qualifying federal contractor, the University of Illinois System uses E-Verify to verify employment eligibility.