The Department of Chemical and Biological Engineering (CBE) at Colorado School of Mines (Mines) invites applications for the position of Teaching Assistant Professor beginning in Fall 2016.

From its inception in 1952, the Chemical and Biological Engineering Department has focused on education and basic and applied research that addresses problems of national interest. We now have ~600 undergraduate students majoring in either Chemical Engineering or Chemical and Biological Engineering, ~80 graduate students/postdocs, and 29 active faculty members. The CBE department is committed to the Mines’ mission of providing a quality experience for students through excellence in pedagogy, and we have 9 teaching track professors each serving as an integral part of our department faculty.

Located in the Front Range of the Rocky Mountains in Golden, Mines is just minutes away from Boulder and Denver, offering a unique combination of mountain living coupled with large city amenities. For more information about the CBE Department please visit http://chemeng.mines.edu

Responsibilities: The successful candidate will be expected to teach undergraduate courses in their area of specialty and to work effectively in a collaborative, interdisciplinary environment within the Department and across the Mines campus. We have particular interest in candidates with expertise in chemical engineering design including direct experience with chemical process simulation software (e.g. Aspen Plus/Hysys), undergraduate laboratory instruction, and/or biochemical/biological engineering.

Mines is an Equal Opportunity/Affirmative Action employer and educator that recognizes that diversity is crucial to its pursuit of excellence in learning and research. Mines is committed to developing student, faculty, and staff populations with differing perspectives, backgrounds, talents, and needs and to creating a richer mix of ideas, energizing and enlightening debates, deeper commitments, and a host of educational, research, and service outcomes. As such, Mines values candidates who have experience working in settings with individuals from diverse backgrounds. Minorities, women, veterans, and persons with disabilities are strongly encouraged to apply.

Qualifications: Applicants must possess an advanced degree in Chemical Engineering, Biological Engineering, or a closely related field, or a Master’s degree along with professional or academic experience and the demonstrated potential for success in teaching. Applicants must demonstrate, or show evidence of, excellent written, oral communication and interpersonal skills.

Compensation: Salary and benefits will be commensurate with qualifications and experience. Mines also provides an attractive benefits package including fully paid health insurance, dependent tuition benefits, parental leave benefits and dependent care assistance through a flexible spending plan.

How to Apply: Applicants must submit a letter of interest, a statement on teaching philosophy, and a curriculum vitae to: Colorado School of Mines, Human Resources Office, Search #16-CASTF1, 1500 Illinois Street, Golden, CO 80401, Fax: (303) 384-2025.

Electronic applications are encouraged and will be accepted at fsearch@mines.edu. If using this method of application, please put the search number as indicated above (in bold) in the subject line to ensure that your materials are properly forwarded to the search committee.

Review of applications will begin by December 1, 2015.

Employment with Mines is contingent upon the satisfactory completion of a background investigation.