



**COLORADO SCHOOL OF MINES**  
EARTH • ENERGY • ENVIRONMENT

**College of Applied Science and Engineering  
Department of Chemical and Biological Engineering  
Teaching Assistant Professor**

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 2018 with an emphasis in biology and bioengineering.

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 ~800 undergraduate students majoring in either Chemical Engineering or Chemical and Biological Engineering, ~80 graduate students/postdocs, and 24 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 eight 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 biology and bioengineering 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 biology including direct experience with larger introductory courses, undergraduate laboratory instruction, pedagogical research and working at the interface of biology and engineering.

**Qualifications:** Applicants must possess a Ph.D. degree in Molecular or Cellular Biology, Bioengineering, or a closely related field. Applicants must demonstrate, or show evidence of, potential for success in teaching and excellent written, oral communication and interpersonal skills. Additional preferred qualifications include experience teaching in active classroom settings, pedagogical research, and linking undergraduate teaching and undergraduate research.

**Diversity Commitment:** Mines is an Equal Opportunity/Affirmative Action employer and recognizes that diversity is crucial to its pursuit of excellence in education and research. Mines is committed to developing students, faculty, and staff that have differing perspectives, backgrounds, talents, and needs. As such, Mines will give special consideration to minorities, women, veterans, and persons with disabilities who have experience working in settings with students from diverse backgrounds and who possess a demonstrated commitment to improving access to higher education for historically underrepresented students.

**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 will be asked to complete an online application (personal information, demographic information, references, veteran status) and upload a curriculum vitae, letter of interest and a statement on teaching philosophy (required). Apply online at <http://jobs.mines.edu/cw/en-us/job/492877/chemical-and-biological-engineering-teaching-assistant-professor>.

**Review of applications will begin by October 15, 2017.**