

AUBURN UNIVERSITY
Assistant Professor
Department of Chemical Engineering, Samuel Ginn College of Engineering

The Auburn University Department of Chemical Engineering invites applications for multiple tenure-track faculty positions with an anticipated start date of August 2026. Although the areas of expertise are open, priority will be given to candidates in **biomedical engineering, biological engineering, or bioprocess engineering with an experimental or computational focus**. The candidate selected for these positions will be expected to contribute to the growth of at least one of the department's strategic focus areas: energy and environment, advanced materials, computer-aided chemical engineering, and pharmaceutical/biomedical engineering. The candidates selected for these positions must demonstrate a strong commitment and potential to excel at both research and teaching in chemical engineering. Additionally, the candidates will have a strong record of scholarly publication, the ability to attract and sustain externally sponsored research funding to support their research program, collaborate with faculty on several interdisciplinary research projects, effectively teach undergraduate and graduate courses, and mentor graduate and undergraduate students. While our primary focus is hiring at the Assistant Professor level, appointment of associate or full professor rank is possible commensurate with experience and qualifications.

Our department seeks outstanding candidates with a Ph.D. in chemical engineering or a closely related field. The candidates selected for these positions must be able to meet eligibility requirements to work in the United States at the time the appointment is scheduled to begin and continue working legally for the proposed term of employment. A Ph.D. (or terminal degree) is required at the time employment begins. Excellent communication skills and a high level of personal motivation are required.

The position is available beginning August 16, 2026. Review of applications will begin November 10, 2025, and continue until a candidate has been identified. The application materials include

- 1) a cover letter
- 2) curriculum vitae/resume
- 3) statement of your philosophy and interests in teaching and mentoring
- 4) statement of research accomplishments and plans
- 5) statement on how you plan to support Auburn University's goals outlined in our strategic plan (<https://auburn.edu/administration/president/strategic-plan/>)
- 6) Ph.D. transcript(s)
- 7) names of three references with contact information.

Applications should be submitted at <https://www.auemployment.com/postings/56057>.

The Auburn Department of Chemical Engineering has a strong and progressive research program and a long tradition of excellence in graduate and undergraduate education. The department has 25 full-time faculty, several research staff and postdoctoral associates, almost 100 graduate students (more than 80 of whom are in the doctoral program), and over 450 undergraduate students. The department maintains vibrant research programs with approximately \$5.5 million annually in sponsored research. It recently concluded a \$40 million renovation of its Ross Hall and Wilmore Laboratories, providing cutting-edge research, instruction, and office space.

Auburn University (www.auburn.edu) is one of the nation's premier public land-grant institutions. According to the NSF's most recent Higher Education Research and Development Survey, it ranked in the top 100 of U.S. research universities for the second straight year. Auburn is an institution that is both highly research-active and committed to maintaining teaching excellence, offering Bachelor's, First Professional, Master's, Educational Specialist, and Doctor's degrees. The Fall 2024 enrollment was approximately 34,100 students, with 27,900 undergraduates and 6,200 graduate and professional students. Organized into twelve academic colleges and schools, Auburn's 1,500 faculty members offer more than 200 educational programs. The University is nationally recognized for its commitment to academic excellence, its positive work environment, its student engagement, and its beautiful campus. The Samuel Ginn College of Engineering is comprised of 8 academic departments and an enrollment of approximately 5,500 undergraduate and 1,200 graduate students. It was ranked in the Top 30 public institutions in the U. S. News and World Report's 2024 Best Engineering Undergraduate Programs. Auburn (<https://www.auburnalabama.org>) residents enjoy a thriving community, recognized as one of the "best small towns in America," with a moderate climate and easy access to major cities or to beach and mountain recreational facilities. Situated along the rapidly developing I-85 corridor between Atlanta, Georgia, and Montgomery, Alabama, the combined Auburn-Opelika-Columbus statistical area has a population of over 500,000, with excellent public school systems and regional medical centers.

Auburn University is understanding of and sensitive to the family needs of faculty, including dual career couples. See "Guidelines for Dual Career Services"

<http://www.auburn.edu/academic/provost/policies-guidelines/#guidelines>

Auburn University is an EEO/Vet/Disability Employer.