

# **Chemical and Biological Engineering - Assistant/Associate/Full Teaching Professor**

## **Job Description:**

The Department of Chemical and Biological Engineering, in the College of Engineering at Iowa State University (ISU), invites applications for the position of a full-time (nine-month) term teaching faculty at any rank, that is subject for renewal. Successful candidates will be expected to provide high quality instruction in undergraduate chemical engineering courses, including lecture and laboratory courses, as well as curriculum coordination and other responsibilities related to the teaching mission of the university such as committee work and mentoring of undergraduate students. Candidates should have strong communication skills and share our commitment to enhancing excellence through diversity and inclusion.

The Department of Chemical and Biological Engineering is committed to sustaining a collegial, positive, and productive environment for each individual and the collective benefit of all. All faculty members are expected to interact collegially and maintain the highest standards of integrity and ethical behavior within department, college, and university activities.

## **Required Minimum Qualifications:**

- Bachelor's degree in chemical engineering or related discipline and 5 years of relevant work experience. Or Master's degree in chemical engineering or related discipline and 3 years of relevant work experience. Or Doctoral degree in chemical engineering or related discipline.
- Associate Teaching Professor candidates must also meet the university standards for appointment to the rank, including significant experience/accomplishments in engineering education.
- Full Teaching Professor candidates must also meet the university standards for appointment to the rank, including significant experience/accomplishments in engineering education.

## **Preferred Qualifications:**

- Teaching experience in chemical engineering
- Industrial experience in chemical engineering
- Evidence of collaboration and leadership in engineering education

## **About the Department of Chemical and Biological Engineering Department**

The Department of Chemical and Biological Engineering (CBE) offers B.S., MEng., M.S., and Ph.D. degree programs in chemical engineering. CBE has an undergraduate enrollment of approximately 400 students, and it demonstrates a commitment to diversity among faculty, staff, and students who can enrich University objectives in the areas of research, teaching, and service.

## **Department Website:**

For more information about our department's engineering program, see [cbe.iastate.edu](http://cbe.iastate.edu).

## **About Iowa State University and the Ames Community**

[Iowa State University](#) is classified as a Carnegie Foundation Doctoral/Research University-Extensive and is ranked by U.S. News and World Report as one of the top public universities in the nation. Almost 30,000 students are enrolled and are served by over 6,200 faculty and staff. The College of Engineering consists of eight departments with annual research expenditures exceeding \$105 million.

Iowa State University is located in [Ames, IA](#), a progressive community of 66,000, located approximately 30 minutes north of [Des Moines](#), one of the fastest-growing metro areas in the Midwest, and is beaming with community pride and [accolades](#).

Iowa State University is committed to fostering a workplace of belonging, where diversity is celebrated and equity is a core value. *Iowa State University and the College of Engineering are responsive to the needs of dual-career couples and are dedicated to work-life balance through an array of flexible work policies.*

**Application Instructions:**

Applications will be accepted until the position is filled. However, to receive full consideration, applications should be received by **Monday, November 28th, 2022**. All interested, qualified persons must apply for this position online at [jobs.iastate.edu](https://jobs.iastate.edu) to Job Requisition Number [R9850](#).

The following documents are required to be submitted:

- 1) Resume/Curriculum Vitae
- 2) Letter of application/cover letter (including information about the desired rank) that briefly discusses how the candidate meets each of the preferred qualifications
- 3) Contact information for at least three references, including name, mailing address, email address, phone number
- 4) Other documents:
  - One-page teaching statement
  - One-page statement of experiences promoting diversity and inclusion, which could include advocacy, support, study, and experience with individuals and issues outside the candidate's personal background

Direct questions to Dennis Vigil at [vigil@iastate.edu](mailto:vigil@iastate.edu), or call 515-294-6438.

All offers of employment, oral and written, are contingent upon the university's verification of credentials and other information required by federal and state law, ISU policies/procedures, and may include the completion of a background check and/or a consumer credit check.

Iowa State University is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, age, religion, sex, sexual orientation, gender identity, genetic information, national origin, marital status, disability, or protected veteran status and will not be discriminated against. Inquiries can be directed to the Office of Equal Opportunity, 3410 Beardshear Hall, 515 Morrill Road, 515-294-7612, email [eooffice@iastate.edu](mailto:eooffice@iastate.edu)

If you have questions about the application process, please email [employment@iastate.edu](mailto:employment@iastate.edu) or call 515-294-4800 or Toll-Free at 877-477-7485. Iowa State University provides reasonable accommodations to applicants and employees with disabilities. Applicants with questions about access or requiring reasonable accommodation for any part of the application or hiring process should email [employment@iastate.edu](mailto:employment@iastate.edu) or call 515-294-4800 or Toll-Free 877-477-7485. TTY users are welcome to use the Iowa Relay Service number by dialing 7-1-1 or 800-735-2942.