

Open Rank Professional Teaching Faculty

Posting Details

Posting Information

Posting Number	PG193561EP
Internal Recruitment	No
Working Title	Open Rank Professional Teaching Faculty
Anticipated Hiring Range	\$88,000 - \$110,000 (commensurate with education, experience, and rank)
Work Schedule	Monday - Friday, 8:00 am - 5:00 pm; some weekends as needed.
Job Location	Raleigh, NC
Department	Chemical & Biomolecular Engineering

About the Department

The primary function of **Chemical and Biomolecular Engineering Department** is to provide educational programs leading to BS, MS and PhD degrees in Chemical Engineering. The administrative unit provides support to the education and research programs that reside in the department.

The Department offers exciting opportunities for professional growth in a creative and collaborative atmosphere of innovative teaching and multidisciplinary research. NC State is located in Raleigh, NC, one of the fastest growing and top places to live in the country. The Department is ranked #17 in USNWR undergraduate rankings, #8 in the US in the quantitative Shanghai Rankings, and #4 in federal research expenditures among ChE departments in the US. To find out more, see <http://www.cbe.ncsu.edu>.

Essential Job Duties

The Department of Chemical and Biomolecular Engineering at NC State University seeks highly qualified candidates to fill **multiple professional track (non-tenure track) teaching faculty positions**. Successful candidates are expected to teach undergraduate- and/or graduate-level chemical engineering courses, perform internal and external professional service at a level commensurate with rank, and establish a national or international reputation in engineering education, outreach, and/or extension.

Responsibilities:

- Teach undergraduate and/or graduate core courses in chemical engineering, including assessment of learning outcomes, coordination and supervision of teaching assistants, and development of new content.
- Participate in the development of new courses and curricula in areas of responsibility.
- Act as academic advisor to undergraduate ChE majors.
- Serve on departmental and college committees.
- Perform professional external service.
- Develop a national or international reputation in engineering education, outreach, and/or extension.

Review of application materials will begin on **October 18, 2024**.

Other Responsibilities

N/A

Qualifications

Minimum Education and Experience

- Applicants must have earned a Ph.D. degree in chemical engineering or closely related field with a demonstrated record of excellence in teaching and commitment to student success.

Other Required Qualifications

Rank of Assistant Teaching Professor:

- Demonstrated ability and potential for directing activities in mutually agreed upon realms of responsibility.
- Ability and willingness to participate in Department, college, and university affairs.

Rank of Associate Teaching Professor:

- Recognized ability and potential for distinction.
- Demonstrated ability to direct activities in mutually agreed upon realms of responsibility.
- Demonstrated ability and willingness to participate in Department, college, and university affairs.

Rank of Teaching Professor:

- Distinguished achievement and demonstrated ability to direct activities in mutually agreed upon realms of responsibility.
- Established reputation in the individual's profession.
- Demonstrated ability and willingness to participate in Department, college, and university affairs.

Preferred Qualifications

- Previous teaching and student mentoring experience at the college level.
- Experience in engineering education research, outreach and recruiting, chemical engineering design, and/or industry.

Required License(s) or Certification(s)

N/A

Valid NC Driver's License required

No

Commercial Driver's License required

No

Recruitment Dates and Special Instructions

Job Open Date

07/31/2024

Anticipated Close Date

Open Until Filled

Special Instructions to Applicants

Please include the following materials with your online application:

- Cover letter
- Resume/CV
- Teaching plan and philosophy (2-3 pages)
- Plan for engineering education research, outreach, and/or extension (Other Document (1)) (2-3 pages)
- Names and contact information of three references
- Up to three representative publications. (Other Document (2))

Review of application materials will begin on **October 18, 2024**.

Position Details

Position Number

00000526

Position Type

Non-Tenure-Track Faculty

Full Time Equivalent (FTE) (1.0 = 40 hours/week)

1.0

Appointment

9 Month Recurring

Mandatory Designation - Adverse Weather

Non Mandatory - Adverse Weather

Mandatory Designation - Emergency Events

Non Mandatory - Emergency Events

Department ID

140201 - Chemical & Biomolecular Engr

AA/EEO

NC State University is an equal opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, national origin, religion, sex, gender identity, age, sexual orientation, genetic information, status as an individual with a disability, or status as a protected veteran. Individuals with disabilities requiring disability-related accommodations in the application and interview process are welcome to contact 919-515-3148 to speak with a representative at the Office of Institutional Equity and Diversity.

If you have general questions about the application process, you may contact Human Resources at (919) 515-2135 or workatncstate@ncsu.edu.

Final candidates are subject to criminal & sex offender background checks. Some vacancies also require credit or motor vehicle checks. Degree(s) must be obtained prior to start date in order to meet qualifications and receive credit.

NC State University participates in E-Verify. Federal law requires all employers to verify the identity and employment eligibility of all persons hired to work in the United States.

Supplemental Questions

Required fields are indicated with an asterisk (*).

1. How did you learn of this opportunity? NCSU Website NCSU Executive Search Services Monster.com CareerBuilder.com InsideHigherEd.com HigherEdJobs.com Other Online Job Board Carolina Job Finder / Employment Guide Job / Career Fair The Chronicle of Higher Education Professional Journal Print Advertisement (Newspaper / Periodical) Professional Organization Higher Education Recruitment Consortium (HERC) Direct Contact from NCSU HR Representative / Recruiter NCSU Employee Referral Social Media (LinkedIn, Twitter, Facebook, Other) Other
(Open Ended Question)
2. If you learned about this vacancy from "other source" or "other website", please provide the source.
(Open Ended Question)

Application Materials Required

Required Documents

1. Cover Letter
2. Resume/CV
3. Contact Information for References
4. Teaching Statement
5. Other Document (1)
6. Other Document (2)

Optional Documents