

Department Chair & Professor, Chemical & Biomolecular Engineering

The [Department of Chemical and Biomolecular Engineering](#) (CBE) at the NYU Tandon School of Engineering (NYU Tandon) invites applications for the position of Department Chair and Professor of CBE, with an anticipated start date of **September 1, 2025**.

The CBE Department is undergoing a major expansion that will nearly triple its size from 2016 to 2026 in a newly renovated, modern laboratory space at the heart of Brooklyn. The department has 15 tenured and tenure-track faculty members with a primary appointment in CBE, including five NSF CAREER winners and NAE and AAAS members, as well as 10 continuing-contract faculty. The department's present research portfolio emphasizes biomolecular and cellular engineering, advanced semiconductor and soft materials, and sustainable chemical engineering. The department promotes a collaborative environment, with a number of faculty having joint appointments or affiliations with other NYU schools including the School of Medicine, the College of Dentistry, and the College of Arts and Sciences. The department also boasts a strong innovation ecosystem in bio- and climate-technologies that leverages the vast entrepreneurship resources of NYU and New York City, promotes the formation of faculty and student-led spin-off companies, and integrates also externally formed startups to enrich our community.

The department offers two undergraduate degrees (Chemical & Biomolecular Engineering and Biomolecular Science), three master's degrees (Chemical Engineering, Biotechnology, and Biotechnology & Entrepreneurship), and one doctoral degree (Chemical Engineering). For more information about our department and its faculty, please visit our [homepage](#).

Qualifications

The Department Chair is expected to shape the department's future, attract the finest faculty, identify areas for investment, pursue and strengthen cross-disciplinary and interdisciplinary efforts in research and education, and champion the work of the department. Successful candidates should have a PhD degree in Chemical Engineering or a closely related discipline, have demonstrated outstanding achievements in their field, possess excellent collaborative, interpersonal and communication skills, have a passion for curricular innovation, be committed to technological innovation and entrepreneurship, and be an exemplary advocate for diversity and inclusion.

Application Instructions

Please submit the following materials electronically at: <http://apply.interfolio.com/157235>

- Cover letter
- Current CV
- Research and teaching statement
- A statement of your experience with or knowledge of [inclusion, diversity, equity, and belonging \(IDEB\)](#) efforts and your plans for incorporating them into your teaching, research, mentoring, and service
- Names and contact information for three references.

Applications will be reviewed on an ongoing basis until the position is filled, with reviews expected to start mid-November 2024. We encourage interested candidates to submit early. For more information, please contact cbe_search@nyu.edu.

ABOUT US

New York University (NYU) is one of the top private universities in the United States with an unparalleled network of global campuses and academic centers. NYU's Tandon School of Engineering, located in the heart of Brooklyn, dates back to 1854, the founding year of both the New York University School of Civil Engineering and Architecture and the Brooklyn Collegiate and Polytechnic Institute. Backed by [an historic commitment of \\$1 billion](#) and under the new leadership of [Juan de Pablo](#) as the University's Executive Vice President for Global Science and Technology and Tandon's Executive Dean, the Engineering School is entering an exciting new phase to recruit world-class faculty conducting groundbreaking basic and applied research in key areas. We are home to a community of renowned faculty and undergraduate and graduate students united in a mission to understand and create technology that powers cities, enables worldwide communication, fights climate change, and builds healthier, safer, and more equitable real and digital worlds. The school's culture centers on encouraging rigorous, interdisciplinary collaboration and research; fostering inclusivity, entrepreneurial thinking, and diverse perspectives; and creating innovative and accessible pathways for lifelong learning in STEM.

NYU Tandon is committed to substantially increasing the proportion of our faculty from historically underrepresented groups in STEM, and we encourage candidates from such groups to apply. We aspire to create a climate where diversity and inclusion are not only appreciated but considered an asset for creativity and innovation, and we seek faculty who have a real passion for a culturally diverse environment. We take pride in our high numbers of female students and students who are the first in their families to go to college. NYU belongs to the Higher Education Recruitment Consortium (HERC), which assists with dual-career searches, and our faculty are supported by a range of work-life balance programs provided by the [NYU Office of Work Life](#).

Additional Information

In compliance with NYC's Pay Transparency Act, the annual base salary (for 9 months) for position as department chair and professor is \$200,000 - \$300,000. New York University considers factors such as, but not limited to, the scope and responsibilities of the position, the candidate's work experience, education/training, key skills, internal peer equity, as well as market and organizational considerations when extending an offer.

NYU is an Equal Opportunity Employer and is committed to a policy of equal treatment and opportunity in every aspect of its recruitment and hiring process without regard to age, alienage, caregiver status, childbirth, citizenship status, color, creed, disability, domestic violence victim status, ethnicity, familial status, gender and/or gender identity or expression, marital status, military status, national origin, parental status, partnership status, predisposing genetic characteristics, pregnancy, race, religion, reproductive health decision making, sex, sexual orientation, unemployment status, veteran status, or any other legally protected basis. Women, racial and ethnic minorities, persons of minority sexual orientation

or gender identity, individuals with disabilities, and veterans are encouraged to apply for vacant positions at all levels.

NYU aims to be among the greenest urban campuses in the country and carbon neutral by 2040. Learn more at nyu.edu/sustainability.