

University Lecturer, Biomedical Engineering
New Jersey Institute of Technology (NJIT)

Direct Link: <https://www.AcademicKeys.com/r?job=248578>

Downloaded On: Nov. 21, 2024 12:06pm

Posted Nov. 11, 2024, set to expire Mar. 8, 2025

Job Title University Lecturer, Biomedical Engineering
Department Bio-Medical Engineering
Institution New Jersey Institute of Technology (NJIT)
Newark, New Jersey

Date Posted Nov. 11, 2024

Application Deadline Open until filled

Position Start Date September 2025

Job Categories Lecturer/Instructor

Academic Field(s) Bioengineering (all Bio-related fields)

Apply Online Here <https://apptrkr.com/5790317>

Apply By Email

Job Description

Image not found or type unknown



University Lecturer, Biomedical Engineering

Department:

Bio-Medical Engineering

Reports To:

Chair, Biomedical Engineering Department

Position Type:

University Lecturer, Biomedical Engineering New Jersey Institute of Technology (NJIT)

Direct Link: <https://www.AcademicKeys.com/r?job=248578>

Downloaded On: Nov. 21, 2024 12:06pm

Posted Nov. 11, 2024, set to expire Mar. 8, 2025

Staff

Position Summary:

The Biomedical Engineering Department (BME) at the New Jersey Institute of Technology (NJIT) invites applications for a full-time, 9-month/year instructor appointment as a University Lecturer beginning September 2025 (2025-26 academic year). Candidates should have background and teaching experience in the areas of biomechanics, biomaterials and/or tissue engineering. Potential courses taught by the incumbent would come from the core BME curriculum as well as specific topics such as thermodynamics, fluid mechanics and biotransport. The incumbent may also be asked to participate in department and university service activities. We seek candidates whose teaching, service, or other experience has prepared them to contribute to our core values in excellence, integrity, civility, social responsibility, communication and diversity.

The current search is focused on the level of University Lecturer, but appointment at the level of Teaching Professor may also be considered. This position comes without academic tenure.

NJIT is a minority serving institution, and the Department of Biomedical Engineering is committed to building excellence through an inclusive faculty, staff, and student body. The department consists of 22 faculty and instructors serving over 450 students in an ABET accredited program. BME at NJIT offers a vibrant, diverse engineering community and environment with exciting opportunities for research and education. The department has strong collaborative research programs involving undergraduate and graduate research mentoring including the Center for Injury Biomechanics, Materials and Medicine centers.njit.edu/cibm3, the Center for Rehabilitation Robotics centers.njit.edu/rehabilitation, and a state-of-the-art Motion Capture Lab, <https://mocap.njit.edu/>. Interdisciplinary centers and institutes across the campus (<http://centers.njit.edu>) provide access to comprehensive, state-of-the-art core facilities and facilitate collaborative research activities. NJIT has one of the largest Makerspaces (~20,000sqft), a facility where students test ideas, visualize and construct projects, and apply complex technologies, machines, and materials used in state-of-the-art manufacturing <https://www.njitmakerspace.com/>.

Essential Functions:

The incumbent will be expected to teach undergraduate and graduate level courses in biomedical engineering and related areas, as assigned by the department chair.

Additional Functions:

The incumbent will be expected to provide service to the department and university.

Prerequisite Qualifications:

University Lecturer, Biomedical Engineering
New Jersey Institute of Technology (NJIT)

Direct Link: <https://www.AcademicKeys.com/r?job=248578>

Downloaded On: Nov. 21, 2024 12:06pm

Posted Nov. 11, 2024, set to expire Mar. 8, 2025

- Applicants are expected to have a doctorate (typically Ph.D. or D.Sc.) from a reputable academic institution, in biomedical engineering, or closely related field.
- Applicants should share their instructional philosophy and demonstrate commitment to excellence in academic education.
- Previous instructional experience in biomedical engineering or closely related field is preferred.
- At the university's discretion, the education and experience prerequisites may be exempted where the candidate can demonstrate to the satisfaction of the university, an equivalent combination of education and experience specifically preparing the candidate for success in the position.

Bargaining Unit:

PSA

FLSA:

Exempt

Full-Time

Special Instructions to Applicants:

A cover letter, a complete curriculum vitae, a statement of teaching philosophy and interests, and names of at least three references should be included in the application package. Applications will be accepted and reviewed until the position is filled. Questions may be directed to Bryan Pfister, Ph.D., Chair, Biomedical Engineering Department, pfister@njit.edu.

As an EEO employer NJIT is committed to building a diverse and inclusive teaching, research, and working environment and strongly encourages applications from individuals with disabilities, minorities, veterans, and women. As a Minority Serving Institution with designations as an Asian American and Native American Pacific Islander Serving Institution (AANAPSI) and Hispanic Serving Institution (HSI), NJIT is committed to embracing diversity, centering equity, and practicing inclusion with the goal of sustaining a culture of belonging. NJIT celebrates the diversity of our university community and recognizes the cultural and personal contributions each member of the community brings to NJIT. We strive to cultivate a campus culture that promotes inclusive excellence among our faculty, staff, students, and external partners. Sustaining and building upon our diverse community is critical to NJIT's continuing status as a premier research institution of higher education and a leading polytechnic university.

EEO Statement:

As an EEO employer, NJIT is committed to building a diverse and inclusive teaching, research, and working environment and strongly encourages applications from individuals with disabilities, minorities,

University Lecturer, Biomedical Engineering
New Jersey Institute of Technology (NJIT)

Direct Link: <https://www.AcademicKeys.com/r?job=248578>

Downloaded On: Nov. 21, 2024 12:06pm

Posted Nov. 11, 2024, set to expire Mar. 8, 2025

veterans, and women.

Diversity Statement:

As a Minority Serving Institution with designations as an Asian American and Native American Pacific Islander Serving Institution (AANAPSI) and Hispanic Serving Institution (HSI), NJIT is committed to embracing diversity, centering equity, and practicing inclusion with the goal of sustaining a culture of belonging. NJIT celebrates the diversity of our university community and recognize the cultural and personal contributions each member of the community brings to NJIT. We strive to cultivate a campus culture that promotes inclusive excellence among our faculty, staff, students, and external partners. Sustaining and building upon our diverse community is critical to NJIT's continuing status as a premier research institution of higher education and a leading polytechnic university.

To apply, visit <https://njit.csod.com/ux/ats/careersite/1/home/requisition/7565?c=njit>

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Bio-Medical Engineering
New Jersey Institute of Technology (NJIT)

,