

Visiting Assistant Professor Position in Manufacturing Engineering Technology
Department of Engineering Technology
College of Engineering and Engineering Technology
Northern Illinois University

The College of Engineering and Engineering Technology (CEET) invites applications for a Visiting Assistant Professor position in the Department of Engineering Technology (<https://www.niu.edu/ceet/academics/engineering-technology/index.shtml>). The department offers an M.S. program in Industrial Management and Technology and five emphases areas within its B.S. program – ABET-accredited Electrical Engineering Technology (EET) and Manufacturing Engineering Technology (MET); ATMAE-accredited Industrial Management and Technology (IMT) and Energy and Environmental Engineering Technology (EEET); and an online Applied Manufacturing Technology (AMT). The Department of Engineering Technology is well established and enjoys a solid reputation for its students, its research, and its service to the engineering profession within the regional and national industrial communities.

The department consists of 9 full-time faculty members and 2 full-time instructors, with approximately 200 undergraduate students and 10 graduate students. The department has the state-of-the-art laboratories for computer-aided design, automation and robotics, CNC machining, metal fabrication and welding, metrology, electronics, electric-powered machines, plastics processing, fluid power, environmental health and safety, and building energy efficiency.

Position Description:

The Department of Engineering Technology is currently seeking applications for a full-time, Visiting Assistant Professor position in Manufacturing Engineering Technology. The Visiting Assistant Professor is expected to:

- Develop and teach undergraduate/graduate courses (lecture and laboratory) in automation, robotic assembly, additive manufacturing, mechatronics, and/or other related areas in manufacturing engineering technology.

The Visiting Assistant Professor position begins August 16, 2023, and is reviewed annually with a maximum of a two-year appointment. Successful applicants for the position must have a doctorate degree in engineering, engineering technology, or a closely related field, and preferred to have a proven record in teaching and research in the relevant areas. Industrial experience will be considered a strong asset. Teaching load, each semester, for the Visiting Assistant Professor is three courses, each possibly with an accompanying lab.

The ABET-accredited College of Engineering and Engineering Technology (CEET) is one of the University's distinctive strengths and is ranked at 59 by the U.S. News and World Report for Engineering Programs (with no doctorates). CEET has a committed and talented faculty, and a loyal alumni base throughout the Chicagoland area and beyond. It was founded in 1985 and is the newest college at Northern Illinois University. CEET has grown into a highly regarded college with quality programs delivered by excellent faculty who are dedicated to delivering a dynamic

and innovative curriculum. The main campus in DeKalb, the regional campuses, and online programs serve more than 1,200 undergraduate and 200 graduate students enrolled in the college.

Six strong discipline-based accredited academic programs compose the college: Biomedical Engineering, Electrical Engineering, Engineering Technology, Industrial and Systems Engineering, Mechanical Engineering, and Mechatronics Engineering. The college offers both undergraduate (B.S.) and graduate degrees (M.S., Ph.D.) as well as several undergraduate and graduate certificates. The Ph.D. degree programs are new as of Fall 2019. Program diversity serves a broad range of students interested in professional engineering and engineering technology careers. NIU has over 16,000 students and is located approximately 65 miles west of downtown Chicago. NIU's vision is to be the Midwest's premier student-centered, research-focused public university by contributing to the advancement of knowledge for the benefit of the people of the region, the state, the nation, and the world. To further support that vision, CEET has recently established Ph.D. degree programs in Electrical Engineering, Mechanical Engineering, and Industrial and Systems Engineering.

Salary: Commensurate with education and experience.

Closing Date: Review of applications will begin on April 15, 2023; however, applications will be considered until the position is filled.

Application Process: Applications should be emailed to stakai@niu.edu and should consist of: a cover letter describing professional background and qualifications; a complete curriculum vitae; a statement of teaching interest/experience; and the names and contact information of three professional references. All documents must be submitted electronically in a single PDF file.

For short-listed applicants holding M.S. or Ph.D. degrees from non-U.S. academic institution(s), degree credentials (i.e., transcripts and other academic records) that do not conform to standard U.S. format must undergo a course-by-course evaluation by the World Evaluation Services (WES), or another organization approved by the National Association of Credential Evaluation Services, as part of the application packet. Also, if the official transcript(s) and other academic records are not in English, then they must be accompanied by a notarized translation. All costs associated with the evaluation service and notarization will be covered by the applicant.

In compliance with the Illinois Campus Security Act, before an offer of employment is made, the university will conduct a pre-employment background investigation, which includes a criminal background check.

In accordance with applicable statutes and regulations, NIU is an equal opportunity employer and does not discriminate on the basis of race, color, national origin, ancestry, sex, religion, age, physical and mental disability, marital status, veteran status, sexual orientation, gender identity, gender expression, political affiliation, or any other factor unrelated to professional qualifications, and will comply with all applicable federal and state statutes, regulations and orders pertaining to nondiscrimination, equal opportunity and affirmative action. NIU recognizes Dual Career issues. In compliance with federal law, all persons hired will be required to verify identity and eligibility

to work in the United States and to complete the required employment eligibility verification documentation upon hire.