

Northern Illinois University
College of Engineering and Engineering Technology
Department of Electrical Engineering
Position Opening: Department Chair

To apply, please visit <https://employment.niu.edu/postings/38873>

The College of Engineering and Engineering Technology (CEET) invites applications for an anticipated Chair position to lead the Department of Electrical Engineering. This administrative, teaching, and scholarly appointment will begin July 1, 2019. The Chair is responsible for leading and administering the graduate and baccalaureate programs in electrical engineering. The successful applicant will execute departmental administrative, financial, and planning functions; develop and enhance industrial contacts and initiatives; facilitate grant and contract activities; be an advocate for the department; teach undergraduate and graduate courses; oversee enrollment management; advise students and serve as a member of the senior leadership team of the college. The department, fully accredited by ABET, is well established and enjoys a solid reputation for graduating functional engineers, research, and service to the community and profession. As a dynamic and innovative leader, the new Chair will set a vision for the department to advance education, manage enrollment, and expand research opportunities and industrial partnerships. The successful candidate will have a solid record of accomplishments in publications, externally funded research, and engaging leadership. The department consists of 8 full-time faculty members, with one additional faculty hire anticipated by fall 2019. There are approximately 380 undergraduate and 40 graduate students. The department offers an ABET-accredited B.S. and a M.S. in Electrical Engineering. Laboratories for microelectronics, signal processing, biomedical, and power electronics are well established in the department. In particular, the department has an approximately 10,000 sq. ft. microelectronics facility with approximately 3,500 sq. ft. of Class 100 clean room for microelectronics, MEMS, and sensor fabrication, research, and teaching. Successful candidates are expected to conduct collaborative research with faculty across our campus whose research thrusts are in biomedical engineering, advanced manufacturing and mechatronics. Strong ties with industries and national laboratories in the Northern Illinois region, including Argonne and Fermi, have helped ELE faculty attract externally funded research projects on a regular basis. NIU is located 65 miles west of Chicago and has 18,000 students. NIU's vision is to be the premier student-centered, research-focused public university in the Midwest 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, the College of Engineering & Engineering Technology is currently applying for Ph.D. degrees in Electrical Engineering, Mechanical Engineering, and Industrial & Systems Engineering. In addition, the College has recently been approved to offer B.S. degree programs in Biomedical Engineering and Mechatronics Engineering. For questions with this position and application, please contact Mia Hannon at hannon@niu.edu.



NORTHERN ILLINOIS UNIVERSITY

**College of Engineering
and Engineering Technology**

Bridging Theory with Practice

