Search for Teaching Professor in Mechanics & Design
Department of Mechanical & Industrial Engineering
Northeastern University, Boston, MA

Teaching Professor in Mechanics and Design

Responsibilities
The Department of Mechanical and Industrial Engineering (MIE) at Northeastern University invites applications to fill a non-tenure-track Assistant Teaching Professor position in Mechanical Engineering. Highly qualified individuals can be considered for the Associate or Full Teaching Professor ranks.

The main responsibility of the Teaching Professor position is high quality student-centered teaching, including course preparation, delivery, and assessment. The annual course responsibility is six courses. The Teaching Professor is also given the opportunity to participate in department, university, and professional service activities as well as be engaged in a modest level of research activities, for his or her own professional development.

Course assignments may be at both the undergraduate and graduate levels within the department with primary emphasis on topics related to mechanics and design including but not limited to statics, dynamics, mechanics of materials, mechanical vibrations, mechanical and capstone design, and finite element analysis.

While not a requirement, the Teaching Professor may choose to initiate and undertake research and service activities, including, but not limited to advising undergraduate and graduate students, student recruiting, e-learning, educational research, publications, and presentations. Such activities are encouraged and supported by the Department of Mechanical and Industrial Engineering.

The Teaching Professor will report to the Department Chair of MIE.

Qualifications
A Ph.D. degree in Mechanical Engineering in one of the areas mentioned above is required. Excellent written and oral communication skills and evidence of teaching effectiveness are also expected. Industrial experience is desirable along with familiarity with latest electronic teaching tools and experiential e-learning.

Additional Information
Application must include cover letter, CV including teaching experience, statement of teaching interests and objectives, and at least four references. Information on how to apply can be found at: http://www.coe.neu.edu/faculty-research/positions

Optional Documents: Teaching Evaluations

The target starting date is September 1, 2016, but the positions will remain open until filled.

Northeastern University is an equal opportunity/affirmative action/Title IX employer. All persons are invited to apply regardless of race, color, gender, national origin, religion, disability, or sexual orientation.

MIE Recruitment Committee for Teaching Faculty in Mechanics and Design
Department of Mechanical and Industrial Engineering, Northeastern University
360 Huntington Ave, 334 Snell Engineering Center, Boston, MA 02115, USA