

Master of Science Program in Mechanical Engineering Northern Illinois University in DeKalb, Illinois, USA

- **Graduate Assistantships and Tuition Waivers Are Available**
- **Conditional Admissions for Students without TOEFL and GRE**

The Department of Mechanical Engineering of Northern Illinois University encourages qualified students to apply for its many assistantships and tuition waivers. The assistantships include teaching assistantships and research assistantships and all assistantships include full tuition waiver and monthly stipend that is more than enough for the living on campus. Students received research assistantships are required to conduct research in funded projects including micro-machining, micro-forming, nano-technology, vibration and acoustics, fuel cell, advanced computing and simulation, robotics and walking machines, thermal systems, heat transfer, fluid mechanics, two-phase flow and finite-element analysis. The Department offers Master of Science degrees and the University offers Ph.D. in Nano-Technology for engineering students.

All applicants should apply on-line (see <http://www.niu.edu/isfo/admissions/index.shtml> for school information and application materials). For speedy considerations, the applicants may send brief application materials (GRE, TOEFL, transcripts, resume) through email to Dr. Song, the Department Chair, at smsong@ceet.niu.edu. The department needs to make final decisions before May 1st. Many of our graduates have found very good job in industry or been accepted to Ph.D. programs in top U.S. universities.

Students without TOEFL and GRE can apply for conditional admissions through the ELS Language Center at the following web site:

http://www.els.edu/contents/location_details.aspx?lid=DEK&lang=zs

Admitted students will study English for one year and then be admitted to regular Master of Science in Mechanical Engineering Program with a grade B or better in English and a GRE score of 1,000 or better with 720 or better in quantitative subject.

NIU is located in DeKalb and is closed to Chicago (1 hour driving) and Rockford (40 minutes driving). Many students took advantage of the prosperous local industry and worked in companies in summer and got full-time job after graduation. Hundreds of manufacturing companies are in one hour driving distance including Caterpillar, John Deere, Navistar (International Trucks), Hamilton Sundstrand, Harley Davidson, Baxter and Motorola.