MS in Materials Engineering

Admission Requirements

Applicants are considered on an individual basis. Complete transcripts for all undergraduate and any graduate work must be submitted. In addition to the Graduate College minimum requirements, applicants must meet the following program requirements:

- **Baccalaureate Field** Engineering or a related field.
- **Grade Point Average** At least 3.00/4.00 for the final 60 semester hours (90 quarter hours) of undergraduate study.
- **Tests Required** GRE General, minimum Verbal score of 150 and minimum Quantitative score of 155 (tests taken August 2014 or after) or minimum combined Verbal and Quantitative score of 301 (tests taken prior to August 2014).
- **Minimum English Competency Test Score**
  - **TOEFL** 550 (paper-based); 80, with subscores of Reading 19, Listening 17, Speaking 20, and Writing 21 (iBT Internet-based), OR,
  - **IELTS** 6.5, with subscores of 6.0 for all four subscores, OR,
  - **PTE-Academic** 54, with subscores of Reading 51, Listening 47, Speaking 53, and Writing 56.
- **Letters of Recommendation** Not required for master's applicants.
- **Personal Statement** Not required for master's applicants.

Degree Requirements

In addition to the Graduate College minimum requirements, students must meet the following program requirements:

- **Minimum Semester Hours Required** 36.
- **Course Work** At least 24 hours must be in courses chosen from major courses listed on the department web page. At least 12 hours must be at the 500-level, and at least 8 hours must be in 500-level didactic courses in the CME department, excluding CME 596 and CME 598.
- **Comprehensive Examination** None.
- **Thesis, Project, or Course-Work-Only Options** Thesis required. No other options are available.
  - **Thesis**: No more than 12 hours of CME 598 can be applied to the degree.