The Mines engineering and technology management (ETM) graduate program is a one-year master’s degree program designed for graduates of science, technology, engineering or math (STEM) undergraduate programs who seek to enhance their knowledge, marketability and career potential. The ETM program enriches a STEM background with contemporary business management tools, skills and insights that are needed in rapidly changing, technology-focused enterprises. The unique ETM curriculum focuses on building leaders who can effectively create, build and manage complex technology intensive organizations.

**DEGREE OPTIONS**

- **Master of Science**: 30 credit hours. The non-thesis option is comprised of 15 credit hours of core courses and 15 credit hours of approved electives, and the thesis-based option is comprised of 15 credit hours of core courses, 9 credit hours of approved electives and 6 credit hours of research.

**CORE COURSES**

- Business Analytics
- Accounting and Finance
- Project Management
- Management of Technology
- Engineering and Technology Management Capstone
SAMPLE ELECTIVE CLASSES

- Decision Analytics
- Marketing Analytics
- Stochastic Models

- ETM students must also complete four additional degree requirements: The executive-in-residence seminar series; the ETM communications workshop; the leadership and team building course; and the economic evaluation workshop. In addition, several optional ETM workshops on interviewing, networking and personal branding are offered throughout the year.

PROGRAM ADMISSION REQUIREMENTS

- A personal statement that illustrates a strong interest in enhancing your technical training with contemporary business knowledge and includes examples of strong leadership potential as demonstrated by previous academic and personal successes.

- There is no official minimum GPA for admittance into the program, however, if you graduated from a U.S. college or university within the last five years and your undergraduate degree GPA was 3.0 or higher, we will waive the GRE/GMAT and reference letter requirements.

- Typical GRE and GMAT quantitative scores for accepted students are in the 60 percent range.

- For international applicants or applicants whose native language is not English, a TOEFL score of 79 or higher (or 550 for the paper-based test, 213 for the computer-based test). In lieu of a TOEFL score, an IELTS score of 6.5 or higher will be accepted.

ACCEPTING APPLICATIONS

TO LEARN MORE, VISIT:
gradprograms.mines.edu/etm or contact econbus@mines.edu