

All MTSU graduate degrees are awarded through the College of Graduate Studies, which provides academic, financial, and other support services to students while upholding academic standards and ensuring that each program provides optimal experiences. In consultation with faculty, **the college establishes policies and procedures** to ensure judicious and selective admission decisions, rigorous adherence to academic standards, excellence in curricula, and selective faculty appointments.

Graduate applicants **must have earned a bachelor's degree**. Exceptions are those seeking the Ed.S. or doctoral degree, which may require a master's degree.

The minimum grade point average for unconditional admission as a degree-seeking student is 2.75 at the undergraduate level and 3.00 for all courses taken at the graduate level. Individual programs of study may have higher or additional requirements and applicants should check with the department in their intended area of study.

Applications for admission may be obtained from and submitted to the Graduate Office, 114 Cope Administration Building, Murfreesboro, TN 37132 (on the Web at www.mtsu.edu/~graduate). Applications may also be requested by telephoning 615/898-2840. Applications for persons who are not U.S. citizens will be processed by the International Programs and Services Office, Keathley University Center 124.

The 500 acres of Middle Tennessee State University make up the oldest and largest public campus in the area. Easy to access because of its location at Tennessee's geographic center, the University is only 30 miles from Nashville, the state capital.

MTSU is proud of its status as a comprehensive doctoral/research-intensive university. The **College of Graduate Studies** oversees more than 55 programs, including graduate certificates and master's, specialist's, and doctoral degrees. Total student enrollment is over 22,000; there are approximately 2,000 graduate students.

An example of the many University resources supporting graduate study is the **James E. Walker Library**, which has resources for reading, research, and group study. More than 350 computers are available for accessing local and international information and searching electronic databases. The **Instructional Technology Support Center** in McWherter Learning Resources Center provides facilities, equipment, training, and support for multimedia presentations, satellite downlinking, video, classroom presentations, etc.

Visit us on the Web at www.mtsu.edu/~graduate

FINANCIAL AID

Limited numbers of graduate **teaching assistantships, research assistantships, scholarships, and doctoral fellowships** are available in addition to other forms of aid. Applications may be obtained from the College of Graduate Studies or from the appropriate academic department. Students must meet the requirements for admission to graduate school and have a cumulative GPA of 3.00 or higher.

The **Student Financial Aid Office** in 218 Cope Administration Building has information on various kinds of financial aid.

A MASTER'S DEGREE IN

ENGINEERING TECHNOLOGY AND INDUSTRIAL STUDIES



COLLEGE OF GRADUATE STUDIES

Ec Scientia Vera

**MIDDLE
TENNESSEE**
STATE UNIVERSITY

College of Graduate Studies
114 Cope Administration Building
Middle Tennessee State University
Murfreesboro, TN 37132
2-45100

The Engineering Technology and Industrial Studies Department offers a Master of Science degree with the following concentrations:

- Engineering Technology
- Occupational Health and Safety

The Engineering Technology concentration requires a technical specialty in manufacturing, environmental safety, computer-integrated manufacturing, electronics, drafting and design, or quality control. The concentration in Occupational Health and Safety provides an opportunity for in-depth study focusing on current industrial applications.

Each concentration is an opportunity to apply theory learned in the classroom in modern, well-equipped laboratories under the supervision of qualified faculty.

Graduates

The majority of graduates are employed in positions in industry or government. Some pursue advanced degrees. The types of positions held include safety director, corporate technical director, professor, and engineer.

Graduate faculty

Graduate faculty members have strong academic backgrounds and practical work experience in engineering, industrial management, vocational education, or safety. Their varied research interests and experience provide an excellent resource for graduate study.

Class Schedule

Most graduate classes are offered in the evening to accommodate a graduate student population composed primarily of fulltime working adults who are attending school on a parttime basis as well as traditional students.

Graduate Assistantships

Several assistantships are available to qualified graduate students. Graduate assistants earn a stipend and paid tuition and have an excellent chance to work with faculty in teaching and/or research assignments. This experience greatly enhances the employability of graduates.

Admission requirements

- A bachelor's degree with a 2.75/4.0 undergraduate GPA
- Transfer graduate students need a 3.0/4.0 graduate GPA and a 2.75/4.0 undergraduate GPA
- Satisfactory GRE score
- TOEFL score of 525 for international students

Both a **thesis** and **non-thesis** option are offered. Students desiring a strong research base or wishing to pursue graduate study beyond the master's degree may wish to choose the thesis option. The non-thesis option is a way to incorporate more technical coursework.

The thesis option requires a minimum of 30 semester hours. The non-thesis option requires a minimum of 36. **The following requirements apply to both options:**

1. At least 18 hours of undergraduate coursework in Engineering Technology and Industrial Studies or equivalent coursework approved by the graduate advisor
2. Six semester hours of undergraduate- or graduate-level statistics, computer programming, foreign language, or other approved research tool courses with a grade of C or better
3. At least 18 semester hours in the major with a maximum of 6 hours in problem courses. A minor, if elected, must include a minimum of 12 semester hours. The program may include a 6-semester-hour cognate.
4. Candidacy Form (filed with the graduate office)
5. Passing score on a comprehensive examination which may be taken no more than twice
6. Satisfactory graduate GPA

Minor

A graduate minor is available in **Industrial Studies**.

Engineering Technology and Industrial Studies
Box 19
Middle Tennessee State University
Murfreesboro, TN 37132

(615) 898-2776
fax: (615) 898-5697

www.mtsu.edu/~isdept/index2.html

Contact faculty e-mail through the home page.

College of Graduate Studies
114 Cope Administration Building
Middle Tennessee State University
Murfreesboro, TN 37132

(615) 898-2840