Manufacturing Engineering Technology with Quality Concentration

Required Courses

Why Choose Manufacturing Engineering Technology with Quality Concentration?

The field of quality is becoming increasingly important in industry and business. This area is so important to manufacturing, in fact, that representatives from industry and the American Society for Quality Control worked with the FSU Manufacturing Engineering Technology faculty to create this unique concentration. This program is for individuals employed in quality or quality related fields or who desire to become employed in a quality position within a manufacturing company. The program is designed for those who wish to expand and build upon the base of technical knowledge they have acquired through work experience and academic training. Ferris has tailored the program for the part-time student by offering courses at night at the Advanced Technology Center in Grand Rapids.

Career Opportunities

Graduates of the program are prepared to assume technical and leadership positions in all areas of quality within a variety of industries including automotive, aerospace, office furniture, medical manufacture, and food processing. Graduates are prepared to advance into such positions as quality engineer, quality manager, plant manager, and project engineer.

Admission Requirements

To be admitted to this degree program you must have completed at least 57 transferable semester credit hours (“C” or better) from an accredited college or university with a 2.5 overall GPA. We do not require the completion of an A.A.S. degree for entry. Included in the 57 transferable credits you must have completed some specific speech, English, math, science, general education, and technical courses. These typically can be completed within an A.A.S. degree at a local community college.

General Education Requirements

All University General Education requirements for a Bachelor’s degree is here

Please consult this link for a complete listing of General Education Electives.

Consult the Required Courses above or the program advisor for program specific General Education requirements.

Graduation Requirements
The Manufacturing Engineering Technology with Quality Concentration program at Ferris leads to a Bachelor of Science degree.

Students must

- maintain a 2.00 cumulative FSU GPA
- have 40 credits at the 300/400 level
- have 30 credits of Ferris classes (FSU Residency requirement)
- have a minimum 120 total credits to earn a bachelor degree
- complete all general education requirements as outlined on the General Education website

More Information

Program Offered at:

Ferris Statewide, Grand Rapids (Part time nights)

(616) 451-4777 or (800) 998-3425

or ferrisgr@ferris.edu
http://ferris.edu/grandrapids

ADA compliant checksheets are being developed for the 2019-2020 Catalog. If you would like to request an ADA compliant checksheet before the 19-20 catalog is published, please send your request to: FSUCurriculum@ferris.edu