



Reasons to choose our program...

Western Michigan University's Master of Science in Engineering Management (M.S.) program is focused on the management of people, projects, money and systems. The program immerses students in the art and science of modern management methods geared toward engineering and technical operations. Courses can be completed in Kalamazoo and Grand Rapids, Michigan, and Punta Gorda, Florida.

The program was developed to meet the need for professional leaders in manufacturing and service operations. It "bridges the gap" between engineering and management; and it focuses on leadership and the skills necessary to manage people, money and projects. The program's objectives include:

- To enhance the capabilities to deal with resources available in commerce and industry to managing people, money and projects.
- To develop the leadership capabilities based on the student's strong technical background and significant managerial skills.
- To allow students to develop analytical and managerial skills and to acquire knowledge in related fields.
- To develop their ability to integrate technical, managerial and systems skills to improve the performance of the enterprise.
- To prepare students for further study in postmaster's and doctoral programs as their interest and professional growth require.

The scope of the graduate program includes studies in the areas of engineering, technical resource management and industrial leadership.

The specific career path objectives of individuals may be met by focusing the electives and optional thesis or project. Master's degree candidates will work with their academic advisor to tailor all elective coursework

Industry Highlights

The demand for leadership in modern manufacturing and service-based industries has dramatically increased the need for people with technical and managerial skills. Because engineering management graduates understand materials and processes, they are considered ideal candidates for leadership positions in industry. The variety of career opportunities open to those who have both technical competence and managerial skills is growing and will continue to grow. Program graduates can look forward to career opportunities at higher levels of responsibility and compensation in services, manufacturing and health care.



Engineering Management

Funding

A small number of graduate and teaching assistantships are available. Contact the department for additional information.

Admission

Applications are accepted on an ongoing basis, allowing students to begin coursework in the fall, spring and summer semesters.



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Western Michigan University est. 1903

Offering over 100 world class advanced degree programs and holding Carnegie Foundation classification as a higher research doctoral university, the institution has consistently appeared in the U.S. News & World Report as one of America's best national universities. Graduate students make up 21 percent of the total student body and have been awarded nearly \$52 million in financial assistance. WMU enjoys a rich 60+ year history of graduate education.

Kalamazoo, Michigan

The community offers a vibrant cultural atmosphere mixed with a variety of outdoor recreational activities. The city of Kalamazoo is located midway between Detroit and Chicago and is in close proximity to the shoreline of Lake Michigan.

