Designed for engineers.

The online Master of Engineering Management (MEM) from Ohio University is an advanced degree for engineers who want to move into leadership of technical teams, departments, and organizations. As an MEM student, you can gain an advanced understanding of the specific engineering and management skills needed to excel in your current position, create new opportunities, and grow as a respected, competent engineering leader.

Choose OHIO’s online MEM, and you can:

- Elevate your skills with an education focused on engineering and management.
- Create opportunities for career advancement, promotion, and pay raises.
- Prepare for engineering leadership opportunities.
- Benefit from the convenience of online learning and a flexible schedule.
- Build your network as you interact with engineers from a variety of disciplines.
- Learn from professors with real-world industry experience.
Curriculum

The online MEM program focuses on the direct relationships between engineering process improvement, project management, effective communication, and influence across entire organizations. The degree consists of 34 credit hours and can be completed in less than two years.

Foundation Courses

- Foundations of Engineering Management
- Statistics for Engineering Management
- Information Systems Engineering
- Engineering Writing

Core Courses

- Principles of Six Sigma
- Project Management
- Accounting and Finance for Engineering Management

Elective Courses

- Engineering Law
- Quality Systems
- Database Information Systems
- Engineering Leadership
- Lean Thinking Methods

Capstone Project

- Engineering Management Project

Want more detailed course information? Call 1-877-273-1291 to speak with an enrollment advisor now.

Why choose OHIO’s Russ College of Engineering and Technology?

At the Fritz J. and Dolores H. Russ College of Engineering and Technology, we go beyond technical education to produce dynamic engineers and technologists who are poised to lead and influence the world around them. We offer undergraduate and graduate degrees across the traditional engineering spectrum and in technology disciplines including aviation, computer science, and engineering technology and management.

We lead world-class research in:

- Avionics engineering
- Air and ground transportation infrastructure
- Energy and the environment
- Bioengineering

And we make sure our students learn beyond the classroom by offering meaningful research opportunities in our ongoing projects. The Russ College was also the first to articulate and commit to the ideal that engineers and technologists create for good. Our students, faculty, and researchers work together to improve the human condition and make a sustainable mark on the world.

Accreditation and Rankings

Ranked among the nation’s “Best Online Programs” for Graduate Engineering by U.S. News & World Report.

Ohio University is regionally accredited by the Higher Learning Commission (HLC).

Named a “Best College” by The Princeton Review
of engineering and construction company CEOs said they considered attracting new talent and improving the skills of the existing workforce to be among the top three actions for keeping pace with upcoming changes to the industry.

*World Economic Forum and the Boston Consulting Group*
Our success is measured by the success of our grads.

Here’s what they have to say:

- 93% said the degree increased their marketplace competitiveness
- 86% said the MEM degree helped increase their career options
- 86% rated the MEM as either very good or excellent
- 43% saw their salary increase following graduation
- 45% earn more than $100,000 a year
- 86% said the MEM degree provided personal satisfaction

Admission Requirements

- Bachelor’s degree in engineering, mathematics, or physical sciences from an accredited 4-year program in the U.S.
- GPA of 3.0 or higher
- If applicable, students may also need to include TOEFL or IELTS scores

It’s important to note that we assess each applicant individually. If you don’t meet all the admissions criteria, give us a call to discuss your background and eligibility.

“Turkey program allowed me to concentrate on quality, Lean, Six Sigma, and project management concepts at the graduate level. It also allowed for me to obtain a better understanding of engineering law and database information systems.”

David Eric Delaat, MEM ‘16

“Being a part of this program made a drastic change in my life. Along with learning a lot, I was able to enhance my communication skills and become more organized. Everything that I learned I was able to use in my field, and it has helped me a whole lot with advancing as an engineer.”

Kelsey Hearst, MEM ‘16

Want to discuss the application process?
Call 1-877-273-1291 to speak with an enrollment advisor or visit onlinemasters.ohio.edu/masters-engineering-management