The Master of Global Engineering Leadership (MGEL) is an integrative degree for practicing engineers who want to enhance their management acumen, leadership skills and technical expertise to succeed in today’s rapidly changing global business environment. The MGEL can be completed in 16-24 months and is delivered completely online to accommodate working professionals. Study, view lectures, take exams and learn where you want and when you want—around your schedule.

The MGEL provides a unique engineering education where business, global issues, public policy and professional skills are integrated throughout the curriculum. Students have an exclusive opportunity to gain knowledge from faculty experts in The Ohio State University College of Engineering, as well as the John Glenn School of Public Affairs and The Fisher College of Business. The MGEL provides a strong technical focus through the choice of a specialization track and a multi-term integrative project, to bring the technology and professional skills together.

Graduates are prepared to advance to leadership positions and to operate at the interface of engineering, technology, science and business.

Learn more or register for an online information session at: MGEL.OSU.EDU

WHY ENROLL IN MGEL?

• A perfect alternative to an online MBA, the MGEL will prepare you to be a leader in your organization.

• Online degrees provide the flexibility necessary for working professionals.

• You’ll learn how to:
  » lead teams and projects, even in a global setting;
  » recognize the important aspects of business-government relations;
  » apply the fundamentals of managerial accounting to manage successful projects;
  » effectively apply knowledge in innovative directions.

• You’ll gain new technical skills in areas of engineering that are only offered at Ohio State.

“Engineers who realize their ability to lead from both an engineering discipline as well as a business prospective can become an incredible asset and valuable team member of any organization, opening up unlimited career opportunities, including that of CEO.”

JOHN BAIR
Former CEO and Chairman of the Board of Directors, Pinnacle Data Systems, Inc.
MGEL CURRICULUM

The Master of Global Engineering Leadership curriculum is a minimum of 32 credit hours. Students go through the program lock-step as either full or part-time students completing the degree in 16-24 months. Enrollment can begin Autumn or Spring semester.

CORE COURSES (16-17 CREDIT HOURS)

- Accounting & Finance for Engineers
- Ethics & Professionalism
- Leadership & Team Effectiveness or Management in Public Agencies
- Project Management
- Technology & Innovation Management
- The Business-Government Relationship

TECHNICAL TRACKS (11-13 CREDIT HOURS)

MGEL students choose a technical track as part of the degree that includes a capstone project in order to immediately apply what they’re learning in a real-world situation.

Technical tracks currently available:

- Automotive Systems Engineering
- Enterprise Services and Architectures
- Materials Joining
- Radar Systems (beginning Autumn ’15)
- Or design your own individualized track

INTEGRATIVE PROJECT (5 CREDIT HOURS)

COST

$1,084 per credit hour

HOW TO APPLY

Applicants should have at least one year of post-baccalaureate work experience and can apply online at MGEL.OSU.EDU

APPLICATION REQUIREMENTS:

- Application
- Statement of Intent
- Resume
- (2) Letters of recommendation
- All transcripts
- GRE Score: Applicants with a non-ABET accredited engineering degree, international applicants, or those with ABET accredited engineering degree but an undergraduate GPA below 3.0
- TOEFL score if appropriate

ONLINE LEARNING MADE EASY

- Study anywhere you have access to a computer and internet
- Review course lectures according to your schedule
- Lectures can be viewed multiple times
- Real-time Interaction with faculty and classmates using CarmenConnect
- Convenient, anytime message boards for course discussions
- No travel costs or time spent commuting to campus for classes

CONTACT

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MGEL.OSU.EDU

THE OHIO STATE UNIVERSITY
COLLEGE OF ENGINEERING