DOCTOR OF ENGINEERING
Engineering Management

PROGRAM OVERVIEW
This interdisciplinary online program is tailored for professionals seeking to advance their careers in engineering and technical management roles. Students will gain a deep understanding of engineering principles and their application in a management context, with the skills to effectively lead engineering teams, oversee complex projects, implement innovative strategies, and drive organizational success.

FLEXIBLE LEARNING
Courses are offered synchronously and asynchronously. Tests are conducted online. Learn on your schedule.

ENHANCE YOUR CAREER
Grow a global network through a top-tier engineering program. Boost your professional potential!

SAVE MONEY
Tuition is 40% less than on-campus. Plus, any textbook and software you need is included in your tuition.

APPLYING IS EASY
GRE is not required (but can enhance your application) and there are no application fees.

Nationally-ranked program
#12 BY U.S. NEWS

• online.engineering.gwu.edu  • onlineengineer@gwu.edu  • 833-330-1454
DOCTOR OF ENGINEERING

Engineering Management

CURRICULUM
The program consists of 24 credit hours of coursework and 24 credit hours of research, totaling the 48 credit hours required for completion. The program's online format offers both synchronous and asynchronous options, letting students take multiple courses in a term if they choose, and allows students to start during any session. This format lets students fit their education to their individual needs. Tuition is $1,625 per credit hour for 2023-2024.

COURSE LIST
- EMSE 6025 Entrepreneurship and Technology
- EMSE 6030 Technological Forecasting and Management
- EMSE 6420 Uncertainty Analysis in Cost Engineering
- EMSE 6767 Applied Data Analytics
- EMSE 6790 Logistics Planning
- EMSE 8030 Risk Management Process for the Engineering Manager
- EMSE 8099 Survey of Research Formulation for Engineering Management
- EMSE 8100 Praxis Proposal
- EMSE 8199 Praxis Research

We want to see you SUCCEED

Our office takes care of your course registration and planning. This is just one example of our commitment to supporting you throughout your program. Questions? Let us know!

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