THE GEORGE WASHINGTON UNIVERSITY

WASHINGTON, DC

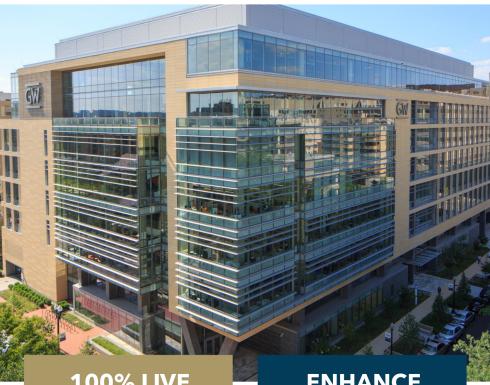**online.engineering.gwu.edu**

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.

100% LIVE ONLINE

Get a high-quality GWU Engineering degree wherever you are, delivered by world-class faculty.

ENHANCE YOUR CAREER

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

AFFORDABLE

Tuition is significantly 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 enchance your application) and there are no application fees.

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

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GRAD ENGINEERING 2024

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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 entire program is offered online and class attendance is required. Tuition is $1,650 per credit hour for 2024-2025.

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 committment to supporting you throughout your program. Questions? Let us know!