

Graduate Certificate: Engineering Management

COLLEGE OF ENGINEERING

Learn more about the graduate certificate in Engineering Management.

About the Certificate

The graduate certificate in Engineering Management requires 9 credits of coursework that foster the student's understanding of both basic concepts of business management from the perspective of a technology professional and the critical issues around new product development and market success for new technologies. Graduates expand their career prospects by adding business acumen to their engineering expertise.

Coursework is delivered in collaboration with the Fox School of Business and Management. Students must complete one required course in the College of Engineering, but elective courses may be taken in Fox School and/or the College of Engineering. The credits completed for the certificate can also be applied to the Engineering Management MS.

Campus Location: Main, online, or a combination of in-person and online instruction

Full-Time/Part-Time Status: The graduate certificate is completed on a part-time basis. NOTE: International students may not be eligible to apply for a student visa based on admission to the certificate program. Please contact the College of Engineering's admissions advisor for more information.

Time Limit for Certificate Completion: 3 years

Admission Requirements and Deadlines

Application Deadline:

Fall: June 1

Spring: November 1

International students may not be eligible to apply for a student visa based on admission to this certificate program.

APPLY ONLINE to this graduate program.

Bachelor's Degree in Discipline/Related Discipline: All applicants must present credentials that are the equivalent of the appropriate baccalaureate degree at Temple University.

Certificate Requirements

Number of Credits Required to Complete the Certificate: 9

Required Courses:

Code	Title	Credit Hours
EMGT 5633	Management Principles for Innovators, Engineers and Technologists	3
Select courses from the following totaling 6 credits:		6
EMGT 5631	Design Thinking	
EMGT 5632	Intrapreneurship: Managing the New Product Development Process	
MSOM 5107	Lean, Six Sigma, and the Science of Improvement	
MSOM 5108	Project Management	
Any 5000-level SGM course(s) focused on innovation ¹		
Total Credit Hours		9

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Course selection requires advisor approval.

GPA Required to be Awarded the Certificate: 3.0 minimum

Contacts

Certificate Program Web Address:

<https://www.temple.edu/academics/degree-programs/engineering-management-certificate-graduate-en-emgt-grad>

Department Information:

College of Engineering
ATTN: Engineering Management Graduate Certificate
1947 N. 12th Street
Philadelphia, PA 19122-6077
gradengr@temple.edu
215-204-7800

Submission Address for Application Materials:

<https://apply.temple.edu/ENGINEERING/Account/Login>

Department Contacts:

Admissions:
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