

Graduate Certificate: Advanced Manufacturing and Robotics

COLLEGE OF ENGINEERING

Learn more about the graduate certificate in Advanced Manufacturing and Robotics.

About the Certificate

The innovative graduate certificate in Advanced Manufacturing and Robotics is designed for working engineering professionals. The certificate allows for delivery of critical career skills in 9 credits. Students select graduate coursework in either advanced manufacturing or robotics. This certificate can be "stacked" along with other graduate certificates and an integrative capstone project to earn the Master of Engineering (MEng) degree.

Campus Location: Online

Full-Time/Part-Time Status: The graduate certificate can be 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
Select courses from the following:		9
MEE 5411	Introduction to Mobile Robotics	
MEE 5412	Modern Dynamics for Robotics	
MEE 5413	Robotic Manipulation	
MEE 5643	Manufacturing Engineering	
Automation in Manufacturing		
Total Credit Hours		9

GPA Required to be Awarded the Certificate: 3.0 minimum

Contacts

Certificate Program Web Address:

<https://www.temple.edu/academics/degree-programs/advanced-manufacturing-and-robotics-certificate-graduate-en-amr-grad>

Department Information:

Dept. of Mechanical Engineering
 ATTN: Advanced Manufacturing and Robotics 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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215-204-7800