Graduate Certificate: New Product Development

COLLEGE OF ENGINEERING

Learn more about the graduate certificate in New Product Development.

About the Certificate

The innovative graduate certificate in New Product Development is designed for working engineering professionals. Students gain critical career skills while learning about design thinking principles, the marketing of technological products, and the challenge of producing a reliable pipeline of innovations beyond a single breakthrough. Additionally, students are educated in the engineering management principles required for leadership in new product development. 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:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMGT 5631</td>
<td>Design Thinking</td>
<td>1.5</td>
</tr>
<tr>
<td>EMGT 5637</td>
<td>Marketing Technological Products and Services</td>
<td>1.5</td>
</tr>
<tr>
<td>EMGT 5643</td>
<td></td>
<td>1.5</td>
</tr>
<tr>
<td>EMGT 5644</td>
<td></td>
<td>1.5</td>
</tr>
<tr>
<td>EMGT 5645</td>
<td>Fundamentals of Interpersonal Leadership for Technologists</td>
<td>1.5</td>
</tr>
<tr>
<td>EMGT 5646</td>
<td>Fundamentals of Team Leadership</td>
<td>1.5</td>
</tr>
</tbody>
</table>

Total Credit Hours: 9

GPA Required to be Awarded the Certificate: 3.0 minimum

Contacts

Certificate Program Web Address:


Department Information:

Dept. of Engineering, Technology and Management
ATTN: New Product Development Graduate Certificate
1947 N. 12th Street
Submission Address for Application Materials:
https://apply.temple.edu/ENGINEERING/Account/Login

Department Contacts:

Admissions:
Elizabeth Jung
elizabeth.jung@temple.edu
215-204-7800

Program Director:
Thomas V. Edwards, DPS
tuc56565@temple.edu
215-204-7794