

Graduate Certificate: Entrepreneurship and Technology Commercialization

FOX SCHOOL OF BUSINESS AND MANAGEMENT

Learn more about the graduate certificate in Entrepreneurship and Technology Commercialization.

About the Certificate

The graduate certificate in Entrepreneurship and Technology Commercialization is an efficient, high-impact program that gives participants the practical skills for turning entrepreneurial ideas or new technologies into commercially viable products and services. It is part of a system of entrepreneurship and commercialization support programs offered by the Innovation and Entrepreneurship Institute (IEI).

Our graduate certificates are designed for working professionals and are offered in evenings and on weekends in both fully online and hybrid course formats that provide the best of both online and in-person experiences. Rigorous, hands-on courses are taught by faculty who are leaders in their fields, business people who have launched their own ventures and mentored hundreds of students/professionals through the process of launching, angel investors and others who have turned ideas into successful ventures. Participants also have the option to transfer credits earned into our other graduate degree programs, such as the Innovation Management and Entrepreneurship MS or our MBA degree.

Participants learn to experiment with different commercialization strategies and business models as they assess the feasibility of their own and others' ideas. Some topics explored in this certificate program include:

- How can you formulate a customer-centric value proposition?
- How can you identify and test your assumptions, as well as unknowns, in your venture concept?
- How can you develop a high-impact business model that will successfully launch your ideas?
- Can you create positive social impact while achieving financial sustainability?
- How can you present/pitch your idea to investors or others in order to encourage funding or other forms of acceptance?
- Are you applying your technology to the correct problems or are there adjacent market opportunities that will provide easier routes to funding, impact and success?

This certificate program is appropriate for:

- Entrepreneurs from any background or discipline that want to learn how to turn their dreams into reality and want to reduce their uncertainty as they embark on their personal entrepreneurial journey.
- Corporate R&D personnel who want to better understand how to be more customer-centric, position their companies or inventions for commercial success, and/or want to move into new product development or R&D management roles.
- Managers and executives who must monetize technology or innovative products and services, as well as anyone involved in technology transfer or commercialization.
- Faculty and graduate students who have invented a technology and want help applying for translational research grants (e.g., NSF I-Corps™ Teams, NIH SBIR/STTR Phase I Funding) or who want to commercialize the technology either via licensing or starting a new venture.

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 Fox School's admissions advisor for more information.

Admission Requirements and Deadlines

Students are accepted into the certificate program in both the Fall and Spring terms.

APPLY ONLINE to this certificate program.

Bachelor's Degree: A baccalaureate degree from an accredited university or college is required. Applicants who earned their baccalaureate degree from an institution where the language of instruction was other than English, with the exception of those who subsequently earned a master's degree in a country where the language of instruction is English, must report scores for a standardized test of English.

Statement of Goals: In 250 words or less, describe your goals and motivations for pursuing this certificate program.

Resume: Current resume or CV is required.

Certificate Requirements

Number of Credits Required to Complete the Certificate: 9

After completing 9 credits, students receive a transcribed certificate and have the option to stop there or to apply to transfer into the Innovation Management and Entrepreneurship MS.

Required Courses:

Code	Title	Credit Hours
Core Courses		
SGM 5137	Entrepreneurial Thinking and New Venture Creation	3
SGM 5139	Lean Entrepreneurship / Innovation: Fast & Frugal Methods to Launch Startups & Test Innovative Ideas	3
Electives		
SGM 5103	Management of Technology and Innovation	
SGM 5131	Social Entrepreneurship - Innovative Approaches to Achieving Positive Social Impact	
SGM 5133	Management Consulting: Principles and Practices	
SGM 5136	Principles of Strategy and Management ¹	
SGM 5142	Business Model Innovation	
SGM 5144	Creativity Unleashed: Harnessing Creativity to Solve Real-World Innovation Challenges	
SGM 5145	Plan, Pitch, and Fund an Entrepreneurial Start-Up	
SGM 5182	Independent Study ²	
SGM 5190	Special Topics: General & Strategic Management ²	
Total Credit Hours		9

¹ Students who do not hold a business degree or who have no business background are strongly encouraged to take SGM 5136 as their elective.

² Selection of this course must be approved.

GPA Required to be Awarded the Certificate: 3.0 minimum

Contacts

Certificate Program Web Address:

<https://www.temple.edu/academics/degree-programs/entrepreneurship-and-technology-commercialization-certificate-graduate-bu-entc-grad>

Department Information:

Innovation and Entrepreneurship Institute (IEI)
mgmtdept@temple.edu

Submission Address for Application Materials:

<https://www.fox.temple.edu/graduate-certificates/apply-now/>

Department Contacts:

Director, Temple University Entrepreneurship Academy:

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Course Registration:

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