

CERTIFICATE IN ENTREPRENEURSHIP

The Certificate in Entrepreneurship is composed of a series of courses providing individuals with the knowledge and skills to successfully develop and assess the viability of for-profit and not-for-profit "social and sustainable" business concepts. Students will learn how to plan for the funding and launching of new ventures, whether they are standalone businesses or new ventures within an existing company. The Certificate in Entrepreneurship is open to all students.

Learning Objectives

Students will:

1. Develop an awareness of the entrepreneurial environment.
2. Develop an entrepreneurial mindset.
3. Learn the process of opportunity identification.
4. Develop networks.
5. Learn to conduct resource analyses.
6. Learn basics of intellectual property and financing.
7. Learn how to prepare a comprehensive strategy for launching a business.
8. Develop a full business plan.

Requirements Effective Fall 2026

Additional coursework may be required due to prerequisites.

Code	Title	Credits
MGT 340	Fundamentals of Entrepreneurship	3
Select at least three credits from the following:		3
ENGR 422	Technology Entrepreneurship	
IDEA 455/ MGT 455	Designing for Defense	
MGT 341	Creating New Ventures	
MGT 420	New Venture Creation	
MGT 424/ IDEA 424	Design Thinking in Social Entrepreneurship	
Select at least three credits from the following:		3-4
AREC 224	Introduction to Agribusiness Entrepreneurship	
AREC 328 or AREC 428	Small Agribusiness Management Agricultural Business Management	
BIOM 486A	Biomedical Design Practicum: Capstone Design I	
CBE 451	Chemical and Biological Engineering Design I	
CIVE 402	Senior Design Principles	
ECE 401	Senior Design Project I	
FIN 309	Fundamentals of Entrepreneurial Finance	
HDFS 475	Leadership and Advocacy in Human Services	
LEAP 310	Creative Industries Career Management	
MECH 486A	Engineering Design Practicum: I	

MGT 330	Creativity, Innovation, and Value Creation	
MGT 360	Social and Sustainable Venturing	
MGT 492B	Seminar: Entrepreneurship and Innovation Management	
Program Total Credits:		9-10