(For all students in the Program)

Undergraduate Minor Program in Entrepreneurship

The Minor Program in Entrepreneurship is designed mainly for engineering, business, and science students, but is also open to all students to apply. Any undergraduate students with an overall CGA of 2.7 or above may enroll in this Minor Program. Students must declare their intention to enroll in the Minor Program no earlier than the first regular term of their second year of study but no later than the last day of the add/drop period in the first regular term of their final year of study. Students who wish to withdraw from the Minor Program should apply before the last day of the add/drop period in the last regular term of their final year of study.

Minor Requirements

To graduate with a minor in Entrepreneurship, the students must have enrolled in the Minor Program and completed a minimum total of 18 credits and all of its requirements, as well as all the requirements of their major program of study. For students admitted in 2016-17 or after, they are also required to attain an average grade point of at least 2.5 in courses taken within the Minor Program.

For credit transfer, students can transfer a maximum total of 6 credits to the Minor Program.

Out of the total credits required by the minor program, at least 9 credits should be single-counted within the minor and are not used to fulfill any other requirements for graduation except the 120-credit degree requirement.

Required Course(s)

			Credit(s) attained
ENGG/ISOM		Note: ENGG 1130 OR ISOM 1380	3
ENGG	1130	The Impact and Value of Technology Innovation	3
ISOM	1380	Technology and Innovation: Social and Business Perspectives	3

Elective(s)

			Minimum credit(s) required
ENTR		Entrepreneurship Electives (Courses from the specified elective list, out of which at least 6 credits must be from Group A electives, at least 3 credits from Group B electives, and at least 2 courses from Group C electives. Students opting ISOM 2030 or MECH 2800, could only use either one course, but not both, to count towards the Minor Program.)	15
Group A: Fundamentals			
ENTR	1001	Entrepreneurship 1001: Building Your Own Future	3
ENTR	2010	Entrepreneurship Seminars and Readings	1
ENTR	3010	Structured Mentoring: Inspiring Leadership	3
ENTR	3020	Identifying Innovation Opportunities	3
ENTR	3030	Social Innovations and Entrepreneurship	3
ENTR	3100	Industrial Landscape: Understanding the Elements to Start a Business	3
ENTR	4901-4904	Student-led Entrepreneurship Acceleration Project	1-4

Group B: Sector

BIBU	4820**	Biotechnology Entrepreneurship and Business Operations	3
COMP	4911	IT Entrepreneurship	3
ELEC	3710	Hi-Tech Entrepreneurship	3
ENVS	4301	Environmental Conservation	3
LIFS	4200	Concepts and Issues in Contemporary Biotechnology	3
LIFS	4820	Entrepreneurship in Biotechnology	3
MGMT	4220	Entrepreneurship and Small Business Studies	4

Group C: Skillsets

FINA	2203	Fundamentals of Business Finance	3
FINA	2303	Financial Management	3
IELM	2150	Product Design	3
IELM	2200	Engineering Management	3
IELM	4170	Product Design and Lifecycle Management	3
IELM	4320	Design Thinking	3
ISOM	2030	Business Protections for Innovations	3
ISOM	4020	Innovation Management and Technology Entrepreneurship	3
ISOM	4820	Revenue Management	3
MARK	2120	Marketing Management	3
MECH	2800**	Intellectual Property Law in Engineering	3
MGMT	3140	Negotiation	4
SCIE	4860	Young Entrepreneurial Syndicate in Applied Sciences Project	3

**Remarks on course(s):		
-	BIBU 4820:	This is a new course to take effect in Fall, 2018-19.
-	MECH 2800:	The course was last offered in 2013-14 and was deleted subsequently.