

ENTREPRENEURIAL STUDIES

Requirements

In a globally competitive environment, the need to rapidly transition from an innovative idea to a viable product necessitates that 21st Century engineers and scientists think and act in an entrepreneurial manner. Not everyone must be interested in starting a technology-based company, but it is important to understand the business requirements of technology commercialization. These skills help students become leaders.

To prepare students for this new workplace, the Department of Engineering Management offers a minor in Entrepreneurial Studies to complement their undergraduate technical education. The five course curriculum (20 credits) introduces students to the fundamentals of an entrepreneurial mindset.

Code	Title	Hours
Required Courses		
EMGT 330	Introduction to Engineering Management	4
EMGT 532	Technical Entrepreneurship	4
Electives		
Select three of the following:		12
EMGT 100	Introduction to Entrepreneurship	
EMGT 175	Personal Finance	
EMGT M520	Managerial Accounting	
EMGT M521	Financial Management	
EMGT M523	Marketing in New Product Development	
EMGT E527	Project Management	
ECON S151	Introduction to Microeconomics	
ECON S152	Introduction to Macroeconomics	
ECON S352	Corporate Finance	
ECON S355	International Finance	
PHIL H202	Business & Engineering Ethics	

Note

There are no prerequisites for the EMGT courses, but the HSSA courses have prerequisites. Please refer to the course catalog.

With approval from the Department Head of Engineering Management, course substitutions may be considered to align with a student's professional aspirations. No more than one course may be transferred in to count toward the minor.