

INNOVATION AND ENTREPRENEURSHIP IN ENGINEERING - GRADUATE CERTIFICATE

Whether forming a new company, or being part of a larger organization, students interested in the innovation & entrepreneurship in engineering graduate certificate will learn how to develop new and innovative products, and the processes required to successfully introduce into the marketplace.

The certificate is a hands-on, practical series of courses that begins with a focus on the product development process, emphasizing where good product ideas come from, and identifying the characteristics that resonate with customers. From there, students learn how products are commercialized within the framework of an existing company and the methods necessary in launching a new high-tech startup.

All courses are taught by faculty that have successfully launched new products or new companies, and have therefore lived what they teach. Finally, the courses are project-based, culminating with student presentations suitable for potential customers, their company's C-Suite or venture capitalists.

For more information, visit the Innovation & Entrepreneurship in Engineering Certificate (<https://www.colorado.edu/emp/graduate-programs/traditional-semester-based-graduate-certificates/innovation-entrepreneurship/>) webpage.

Distance Education Option

Students can take individual courses toward a master's degree or graduate certificate through distance education (online). For more information, connect with the individual graduate program directly.

Requirements

This certificate requires 12 credit hours.

Code	Title	Credit Hours
Required Courses		
Choose four from the following:		12
EMEN 5020	Finance for Engineering Managers	
EMEN 5090	Marketing and Technology Ventures	
EMEN 5094	Technology Entrepreneurship	
EMEN 5215	Applied Sustainability for Engineering Managers	
EMEN 5400	Technical Product Development	
EMEN 5315	Business Law for Engineering Managers	
Total Credit Hours		12