

Self-Standing Certificate in *Business Innovation: Technology Entrepreneurship & Commercialization*

The self-standing certificate in ***Business Innovation: Technology Entrepreneurship & Commercialization*** has the goal of allowing engineering graduate students to develop the knowledge and master the skills necessary for entrepreneurship and technology commercialization.

Admission Requirements:

The admission requirements for the certificate program are:

- BS degree in STEM field.
- GPA of 3.0 or above (Those with slightly lower GPAs but with three or more years of industry experience may also be considered).

Required Credits:

Minimum 12 credits, with at least 9 credits coming from 3 required courses and additional credits coming from an elective course (and optional practica (1 credit each) associated with CTEC-1 & -2), as summarized below.

1st Semester (3-4 cr)

Required	16:650:562 "CTEC-1 - Discovery to Business Model," lecture + practicum (563) [cross-listed with RBS as 22:620:685 "CTEC"]	3-4cr
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2nd Semester (3-4cr)

Required	16:650 564 "CTEC-2– Business Model to Launch," lecture + practicum (565) [cross-listed with RBS as 22:620:687 "Business Model to Launch"]	3-4cr
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3rd Semester (2-3cr)

Elective	22:620:624 Opportunity Identification and Evaluation	3cr	
	or 22:620:674 Social Entrepreneurship and Innovation	3cr	
	or 22:620:588 Strategic Management	2cr	
	or 22:553:593 International Business	2cr	

4th Semester (3cr)

Required	22:620:654 Managing Growing Ventures	3cr