

Innovation and Entrepreneurship, Minor

Innovation & Entrepreneurship Minor

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<https://ideate.cmu.edu> (<http://ideate.cmu.edu>)

The minor in Innovation & Entrepreneurship is offered by the Tepper School of Business (<https://www.cmu.edu/tepper/>) as part of the Integrative Design, Arts, and Technology network.

- Students may also, with prior approval of Meredith Grelli, fulfill this requirement through an internship with a qualifying startup or product design firm (12 weeks, full-time). If interested in this option, students should email Meredith Grelli (mmgrelli@andrew.cmu.edu) during their own internship search to arrange a discussion on this option.

Double-Counting

No more than two minor courses may double-count toward a student's major core requirements or an additional minor's core requirements.

Curriculum

Innovation & Entrepreneurship Minor Minimum 54 units

Prerequisite Course

		Units
73-102	Principles of Microeconomics (prerequisite for 70-438 Commercialization and Innovation)	9
or 73-104	Principles of Microeconomics Accelerated	

Innovation Entrepreneurial Mindset Course

		Units
70-246	Innovation & Entrepreneurial Mindset	6

One Portal Course

		Units
For students without prior design or product design experience:		
15-294	Rapid Prototyping Technologies	5
15-394	Intermediate Rapid Prototyping	5
51-236	Information Design	9
62-478	IDeATe: digiTOOL	9

		Units
For students without prior programming or computer science experience:		
15-104	Introduction to Computing for Creative Practice	10

One Entrepreneurship Course

		Units
70-415	Introduction to Entrepreneurship	9

One Venture Creation or Finance Course

		Units
70-395	Funding Entrepreneurial Ventures	9
70-416	New Venture Creation	9

One Innovation Process Course

		Units
70-438	Commercialization and Innovation (73-102 Principles of Microeconomics is a prereq)	9

One Product Development Course

		Units
49-300	Integrated Product Conceptualization	12

One Practice/Experience Component

- 70-416 New Venture Creation (if you did not take it as your Venture Creation option)
- The Swartz Center for Innovation and Entrepreneurship Innovation Scholars Program (<http://www.cmu.edu/cie/programs/undergraduate-innovation-scholars/>) (for *sophomores and highly selective*)
- Swartz Center Customer Discovery Kickstart Program (<https://www.cmu.edu/swartz-center-for-entrepreneurship/mentorship-and-programs/customer-discovery-kickstart/>)