

Department: Interdisciplinary and Pre-Professional

Minors

As of Fall 2014

Minor Innovation Engineering

The minor in Innovation Engineering is a collaborative effort of the College of Technology and the Kelce College of Business and is open to any major on campus. The minor will teach students the techniques and systems used to create, connect, and commercialize unique ideas. The primary purpose is to provide students with the tools necessary to identify potential new ventures, create marketable concepts, connect with potential target markets, and to follow through and commercialize the product, service or activity. A total of 18 hours are required for the minor.

IE 580: Create: Innovation Engineering I	3
IE 590: Communicate: Innovation Engineering II	
IE 670: Commercialize: Innovation Engineering III	3
IE 680: Experience: Innovation Engineering Case Study	3
IE 685: Innovation Engineering Internship	3
IE 695: Innovation Engineering Independent Study	3

Notes

NOTE: The information contained herein is intended to be used for the planning of a student's academic program and does not constitute a contract. While this guide was prepared with the latest information, courses, graduation requirements, and curricula are subject to change.

When a student attains 85 semester hours of credit (including current enrollment) the student must apply for a degree check in the Office of the Registrar (Degree Checking Section), Room 102 Russ Hall.

MINIMUM GENERAL REQUIREMENTS: The minimum requirements for graduation include 124 semester hours of which 60 hours must be from a four year university. In addition, 45 semester hours must be upper division and 30 hours in residence at PSU (including 24 of the last 30). Minimum GPA for non-education degree is 2.0 overall [2.0 in major], secondary education degree is 2.5 overall [2.75 in major], and early/late childhood/unified degree is 2.80 overall [3.0 in major]. A minimum GPA of 2.0 in any minor and in residence coursework is required. General Education and all degree requirements are provided in the online catalog. Refer to individual departments for specific requirements.