

Engineering (Undeclared)

Overview

The College of Engineering admits students in the **undeclared** engineering program when they are interested in engineering but undecided on a particular field of study. Courses in this program have been determined for the first year only, since it is assumed that students will choose a curriculum following their first year of study.

Program Code: EN-UNEN-BS

Contact Information

Center for Academic Advising and Student Affairs
Engineering Building, Room 349
engradv@temple.edu

Shawn Fagan, EdD, Assistant Dean
Engineering Building, Room 350
215-204-7800

Summary of Requirements

University Requirements

All new students are required to complete the university's General Education (GenEd) curriculum.

Suggested First-Year Courses for the Undeclared Engineering Program

Code	Title	Credit Hours
Foundation for Undeclared Engineering Majors		
MATH 1041 or MATH 1941	Calculus I Honors Calculus I	4
MATH 1042 or MATH 1942	Calculus II Honors Calculus II	4
PHYS 1061 or PHYS 1961	Elementary Classical Physics I Honors Elementary Classical Physics I	4
CHEM 1035 or CHEM 1031	Chemistry for Engineers General Chemistry I	3
CHEM 1033 or CHEM 1953	General Chemistry Laboratory I Honors Chemical Science Laboratory I	1
Select one of the following:		4
ENG 0802	Analytical Reading and Writing	
ENG 0812	Analytical Reading and Writing: ESL	
ENG 0902	Honors Writing About Literature	
GenEd Requirements		6

Required First Year Engineering Courses

Code	Title	Credit Hours
ENGR 1101 or ENGR 1901	Introduction to Engineering & Engineering Technology Honors Introduction to Engineering	3
Select one of the following:		2-4
ENGR 1117	Engineering Graphics (Mechanical)	
CEE 1105	Surveying (Civil)	
CIS 1057	Computer Programming in C (Electrical)	