# **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**

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# **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 E	Ingineering Majors	
MATH 1041	Calculus I	4
or MATH 1941	Honors Calculus I	
MATH 1042	Calculus II	4
or MATH 1942	Honors Calculus II	
PHYS 1061	Elementary Classical Physics I	4
or PHYS 1961	Honors Elementary Classical Physics I	
CHEM 1035	Chemistry for Engineers	3
or CHEM 1031	General Chemistry I	
CHEM 1033	General Chemistry Laboratory I	1
or CHEM 1953	Honors Chemical Science Laboratory I	
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	Introduction to Engineering & Engineering Technology	3
or ENGR 1901	Honors Introduction to Engineering	
Select one of the following:		2-4
ENGR 1117	Engineering Graphics (Mechanical)	
CEE 1105	Surveying (Civil)	
CIS 1057	Computer Programming in C (Electrical)	