## 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
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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 Engineering Majors |  |  |
| MATH 1041 or MATH 1941 | Calculus I <br> 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 <br> 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 <br> Hours |
| :--- | :--- | ---: |
| ENGR 1101 | Introduction to Engineering \& Engineering Technology | 3 |
| or ENGR 1901 | Honors Introduction to Engineering | $2-4$ |
| Select one of the following: |  |  |
| ENGR 1117 | Engineering Graphics (Mechanical) |  |
| CEE 1105 | Surveying (Civil) |  |
| CIS 1057 | Computer Programming in C (Electrical) |  |

