



**Freshman - Engineering (FRENG)**

**Major Requirements**

| Code    | Title                                   | Credits | Prerequisites     | Corequisites |
|---------|---|---------|-------------------|--------------|
| CHEM160 | Freshman Chemistry II                   | 3       | ENGL051           |              |
| ENGL101 | Introduction to Oral and Written Skills | 7       | ENGL051           |              |
| ENGL151 | Advanced Writing Skills                 | 6       | ENGL051 - ENGL101 |              |
| MATH110 | Pre-Calculus                            | 3       |                   |              |
| MATH160 | Calculus I                              | 4       | MATH110 - MATH100 |              |
| PHYS100 | College Physics I                       | 3       |                   |              |
| PHYS160 | College Physics                         | 3       | ENGL051 - PHYS100 |              |
| SSCI200 | Introduction to Sociology               | 3       | ENGL101           |              |
| SSCI215 | Introduction to Music                   | 3       |                   |              |
| Total   |   | 35      |                   |              |

**Major Elective Courses**

| Code                                | Title | Credits | Prerequisites | Corequisites |
|-------------------------------------|-------|---------|---------------|--------------|
| There are no Major Elective Courses |       |         |               |              |