College of Engineering and Technology  
B.S. in Engineering  
Concentration in Electrical Engineering

Please note that this is a recommended sequence.  
Check catalog for prerequisites.  
Course availability may vary from semester to semester.

### FRESHMAN YEAR

<table>
<thead>
<tr>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGR 1012</td>
<td>ENGR 1016</td>
</tr>
<tr>
<td>ENGR 1000</td>
<td>ENGR 2050</td>
</tr>
<tr>
<td>BIOL 1050/1051 or 1100/1101</td>
<td>MATH 2152</td>
</tr>
<tr>
<td>MATH 2171</td>
<td>CHEM 1150/1151</td>
</tr>
<tr>
<td>ENGL 1100 (WI)</td>
<td>ENGL 2201 (WI)</td>
</tr>
<tr>
<td>Social Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td>17</td>
</tr>
</tbody>
</table>

### SOPHOMORE YEAR

| ENGR 2022                             | ENGR 2450                                |
| ENGR 2000                             | ENGR 2514                                |
| ENGR 2070                             | EENG 2410                                |
| MATH 2153                             | MATH 2154                                |
| PHYS 2350                             | PHYS 2360                                |
| MATH 3307                             |                                         |
|                                       | 17                                       |

### JUNIOR YEAR

| ENGR 3024                             | ENGR 3000                                |
| EENG 3013                             | ENGR 3050                                |
| EENG 3040                             | EENG 3023                                |
| ENGR 3420                             | ENGR 3034                                |
| KINE 1000                             | ENGR 3800                                |
| Humanities/Fine Arts                  |                                         |
|                                       | 16                                       |

### SENIOR YEAR

| ENGR 4010                             | ENGR 4020                                |
| EENG 4510                             | Tech Elective                            |
| EENG 3750                             | Humanities/Fine Arts                     |
| Social Science                        | Social Science                            |
| Humanities/Fine Arts                  | HLTH 1000                                |
|                                       | 14                                       |

**Total hours completed** 125

*Updated: 5/27/2020*