### 2018 - 2019 Old Dominion University Catalog

**Bachelor of Science in Engineering Technology**

**Computer Engineering Technology Concentration**

*This is a sample four year curriculum with a suggested ordering of courses. Students have the flexibility of re-ordering as needed.*

### FALL SEMESTER (15 credits)

<table>
<thead>
<tr>
<th>General Education and Major Coursework</th>
<th>Credit Hours</th>
<th>General Education and Major Coursework</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EET 120</td>
<td>3</td>
<td>EET 110</td>
<td>3</td>
</tr>
<tr>
<td>EET 125</td>
<td>1</td>
<td>ENGT 111</td>
<td>2</td>
</tr>
<tr>
<td>ENGN 110</td>
<td>2</td>
<td>MATH 163</td>
<td>3</td>
</tr>
<tr>
<td>MATH 162M</td>
<td>3</td>
<td>PHYS 111N</td>
<td>4</td>
</tr>
<tr>
<td>ENGL 110C (C or better required)</td>
<td>3</td>
<td>Laboratory Science**</td>
<td>4</td>
</tr>
<tr>
<td>Human Behavior Way of Knowing</td>
<td></td>
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</tr>
</tbody>
</table>

### SPRING SEMESTER (16 credits)

<table>
<thead>
<tr>
<th>General Education and Major Coursework</th>
<th>Credit Hours</th>
<th>General Education and Major Coursework</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EET 200</td>
<td>3</td>
<td>EET 261</td>
<td>3</td>
</tr>
<tr>
<td>EET 205</td>
<td>1</td>
<td>ENGL 211C (C or better required)</td>
<td>3</td>
</tr>
<tr>
<td>EET 210</td>
<td>3</td>
<td>MATH 211</td>
<td>4</td>
</tr>
<tr>
<td>PHYS 112N</td>
<td>4</td>
<td>CS 250</td>
<td>4</td>
</tr>
<tr>
<td>CS 150</td>
<td>4</td>
<td>CS 252</td>
<td>1</td>
</tr>
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</table>

### YEAR 2 - SOPHOMORE (30 CREDITS)

<table>
<thead>
<tr>
<th>Major Coursework</th>
<th>Credit Hours</th>
<th>General Education and Major Coursework</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EET 300</td>
<td>3</td>
<td>EET 305</td>
<td>3</td>
</tr>
<tr>
<td>EET 310</td>
<td>3</td>
<td>EET 320</td>
<td>3</td>
</tr>
<tr>
<td>EET 315</td>
<td>2</td>
<td>EET 325</td>
<td>2</td>
</tr>
<tr>
<td>CS 361</td>
<td>3</td>
<td>EET 330</td>
<td>3</td>
</tr>
<tr>
<td>CS 312</td>
<td>3</td>
<td>CS 451</td>
<td>3</td>
</tr>
<tr>
<td>Interpreting the Past of Knowing</td>
<td>3</td>
<td>EET 363</td>
<td>3</td>
</tr>
</tbody>
</table>

### FALL SEMESTER (17 credits)

<table>
<thead>
<tr>
<th>General Education and Major Coursework</th>
<th>Credit Hours</th>
<th>Major Coursework</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EET 300</td>
<td>3</td>
<td>ENGL 435W (grade of C or better required)</td>
<td>3</td>
</tr>
<tr>
<td>ENGT 434</td>
<td>1</td>
<td>ComET Senior Elective</td>
<td>3</td>
</tr>
<tr>
<td>ComET Senior Elective</td>
<td>3</td>
<td>COMM 101R</td>
<td>3</td>
</tr>
<tr>
<td>ENMA 480 (Meets Philosophy and Ethics)</td>
<td>3</td>
<td>Human Creativity Way of Knowing</td>
<td>3</td>
</tr>
<tr>
<td>CS Senior Electives (EET)</td>
<td>6</td>
<td>EET 370T</td>
<td>3</td>
</tr>
<tr>
<td>Literature Way of Knowing</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SPRING SEMESTER (17 credits)

<table>
<thead>
<tr>
<th>General Education and Major Coursework</th>
<th>Credit Hours</th>
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<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EET 335</td>
<td>2</td>
<td>ENGL 120C, ENGL 211C or 221C or 231C</td>
<td></td>
</tr>
<tr>
<td>ENGT 434</td>
<td>1</td>
<td>A writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.</td>
<td></td>
</tr>
</tbody>
</table>

### TOTAL CREDIT HOURS: 128

Does not include the University's General Education Language and Culture Requirement. Additional hours may be required.

**CHEM 121N and CHEM 122N are recommended, especially for those who plan to take the Fundamental of Engineering Examination.**

The ComET concentration will automatically satisfy a minor in Computer Science.

The General Education requirements in Information Literacy and Research, Impact of Technology and Philosophy and Ethics are met through the major.

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, a grade of C or better in all courses required for the major, including prerequisite courses, 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours in upper-level courses in the major program from Old Dominion University, completion of ENGL 110C, ENGL 211C or 221C or 231C, and a writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.