### 2016 - 2017 Old Dominion University Catalog
Bachelor of Science in Engineering Technology
( Electrical Engineering Technology - Electrical Systems Technology Concentration) (w/VCCS Equivalencies)

Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.
* indicates not automatically waived with transferrable associates degree, C or better required for transfer.
Courses in green are waived by the completion of an Associate degree (Not eligible for Applied Associate degrees).

#### YEAR 1 - FRESHMAN (31 CREDITS)

<table>
<thead>
<tr>
<th>FALL SEMESTER (16 credits)</th>
<th>SPRING SEMESTER (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education and Major Coursework:</strong></td>
<td><strong>VCCS Equivalency:</strong></td>
</tr>
<tr>
<td>EET 120</td>
<td>See Below*</td>
</tr>
<tr>
<td>EET 125</td>
<td>See Below*</td>
</tr>
<tr>
<td>ENGN 110</td>
<td>EGR 120*</td>
</tr>
<tr>
<td>MATH 162M</td>
<td>MTH 163*</td>
</tr>
<tr>
<td>ENGL 110C (C or better required)</td>
<td>ENG 111*</td>
</tr>
<tr>
<td>Human Behavior</td>
<td><strong>Transfer Guide</strong></td>
</tr>
</tbody>
</table>

**FALL SEMESTER (16 credits)**
- EET 200
- EET 205
- EET 210
- PHYS 112N
- MATH 211

**SPRING SEMESTER (15 credits)**
- EET 220
- EET 225
- EET 320
- EET 325
- EET 330
- Interpreting the Past
- Literature

### YEAR 2 - SOPHOMORE (31 CREDITS)

<table>
<thead>
<tr>
<th>FALL SEMESTER (16 credits)</th>
<th>SPRING SEMESTER (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Major Coursework:</strong></td>
<td><strong>VCCS Equivalency:</strong></td>
</tr>
<tr>
<td>EET 300</td>
<td>3</td>
</tr>
<tr>
<td>EET 305</td>
<td>3</td>
</tr>
<tr>
<td>EET 310</td>
<td>3</td>
</tr>
<tr>
<td>EET 315</td>
<td>2</td>
</tr>
<tr>
<td>EET 360</td>
<td>3</td>
</tr>
<tr>
<td>EET 365W</td>
<td>2</td>
</tr>
</tbody>
</table>

**FALL SEMESTER (16 credits)**
- EET 335
- ENGT 434
- Senior Electives (EET)
- EET 370T
- Minor**

**SPRING SEMESTER (17 credits)**
- ENGT 435W (C or better required)
- 3
- Senior Elective (EET)
- 3
- ENMA 480
- 3

**Total credit hours: 126**

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.**

**Students must select from any minor in either the College of Engineering and Technology or the College of Sciences. Note that minors requiring more than four courses will increase the total credits required to complete the degree.**

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.

**VCCS Equivalencies Continued**

EET 220 = ETR 250
EET 210, 220 and 225 = ETR 121 & 122, ETR 143 & 144, ETR 148 & 240, ETR 221 & 222, ETR 256 & 257 or ETR 203 & 204
EET 110 and 205 = ETR 115
EET 110, 200 and 205 = ETR 113 & 114 or ETR 131 & 132
EET 200 and 205 = ETR 116
EET 225 = ETR 233 or 234
EET 120 and 125 = ETR 206 & 207, 271, 272, 279, 280, 281 or 282 & 283