### 2018 - 2019 Old Dominion University Catalog
Bachelor of Science in Engineering Technology
Mechatronics Systems Technology Concentration

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

<table>
<thead>
<tr>
<th>YEAR 1 - FRESHMAN (30 CREDITS)</th>
<th>YEAR 2 - SOPHOMORE (32 CREDITS)</th>
<th>YEAR 3 - JUNIOR (35 CREDITS)</th>
<th>YEAR 4 - SENIOR (30 CREDITS)</th>
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<tbody>
<tr>
<td><strong>FALL SEMESTER (15 credits)</strong></td>
<td><strong>SPRING SEMESTER (15 credits)</strong></td>
<td><strong>FALL SEMESTER (17 credits)</strong></td>
<td><strong>SPRING SEMESTER (18 credits)</strong></td>
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<td>General Education and Major Coursework:</td>
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<td>EET 125</td>
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<td>ENGT 111</td>
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<td>MATH 163</td>
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<td>MATH 162M</td>
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<td>PHYS 111N</td>
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<tr>
<td>ENGL 110C (C or better required)</td>
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<td>Human Creativity</td>
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<td>Human Behavior</td>
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<td>Laboratory Science*</td>
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<td>COMM 101R</td>
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<td>ENGL 211C (C or better required)</td>
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<td>MET Minor Course**</td>
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<td>EET 370T</td>
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<td>Literature</td>
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</table>

TOTAL CREDIT HOURS: 127

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 EET Mechatronics concentration will automatically satisfy a minor in Mechanical Engineering Technology. The minor courses may be selected from the following: MET 370, MET 415, MET 426, MET 427, MET 431, MET 445.

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.