2018 - 2019 Old Dominion University Catalog
Bachelor of Science in Engineering Technology
Mechanical 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.

YEAR 1 - FRESHMAN (30 CREDITS)

<table>
<thead>
<tr>
<th>FALL SEMESTER (15 credits)</th>
<th>SPRING SEMESTER (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education and Major Coursework:</strong></td>
<td><strong>General Education and Major Coursework:</strong></td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>Credit Hours</strong></td>
</tr>
<tr>
<td>MET 120</td>
<td>3</td>
</tr>
<tr>
<td>ENGN 110</td>
<td>2</td>
</tr>
<tr>
<td>MATH 162M</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 121N</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 122N</td>
<td>1</td>
</tr>
<tr>
<td>Human Behavior Way of Knowing</td>
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</tr>
</tbody>
</table>

YEAR 2 - SOPHOMORE (33 CREDITS)

<table>
<thead>
<tr>
<th>FALL SEMESTER (17 credits)</th>
<th>SPRING SEMESTER (16 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education and Major Coursework:</strong></td>
<td><strong>General Education and Major Coursework:</strong></td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>Credit Hours</strong></td>
</tr>
<tr>
<td>MET 200</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 211C (C or better required)</td>
<td>3</td>
</tr>
<tr>
<td>CET 200</td>
<td>3</td>
</tr>
<tr>
<td>MATH 211</td>
<td>4</td>
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<tr>
<td>PHYS 112N</td>
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YEAR 3 - JUNIOR (33 CREDITS)

<table>
<thead>
<tr>
<th>FALL SEMESTER (16 credits)</th>
<th>SPRING SEMESTER (17 credits)</th>
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</thead>
<tbody>
<tr>
<td><strong>Major Coursework:</strong></td>
<td><strong>Major Coursework:</strong></td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>Credit Hours</strong></td>
</tr>
<tr>
<td>MET 300</td>
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<tr>
<td>MET 310</td>
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<tr>
<td>MET 320</td>
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</tr>
<tr>
<td>EET 305</td>
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<tr>
<td>EET 350</td>
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<td>EET 355</td>
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YEAR 4 - SENIOR (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>Major Coursework:</strong></td>
</tr>
<tr>
<td><strong>Credit Hours</strong></td>
<td><strong>Credit Hours</strong></td>
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<tr>
<td>MET 387</td>
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<td>ENGT 434</td>
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<td>Senior Electives (MET)</td>
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<tr>
<td>ENGN 401</td>
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<tr>
<td>Minor****</td>
<td>3</td>
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<tr>
<td>Interpreting the Past Way of Knowing</td>
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</tbody>
</table>

TOTAL CREDIT HOURS: 127

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

**** 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 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.