# Bachelor of Science, Major in Engineering Technology, Mechanical Engineering 2+2

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td>Bachelor of Science, Major in Engineering Technology, Mechanical Engineering 2+2</td>
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<tr>
<td>Core Curriculum</td>
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<tr>
<td>Component Area I (Communication)</td>
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<td>Component Area II (Mathematics)</td>
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<td>Component Area III (Life and Physical Science)</td>
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<td>Component Area IV (Language, Philosophy, and Culture)</td>
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<td>Component Area V (Creative Arts)</td>
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<td>Component Area VII (Political Science/Government)</td>
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<td>Component Area VIII (Social and Behavioral Sciences)</td>
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<td>Component Area IX (Component Area Option)</td>
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<td>MATH 1420</td>
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<tr>
<td>MATH 1430</td>
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<td>CHEM 1412</td>
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<td>PHYS 1422</td>
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¹ Satisfies the Core Curriculum requirement for Component Area III (Life and Physical Science) as well as the major.

**Note:** This catalog degree plan is intended for students who will be completing the degree at University of Texas at Tyler (UT-Tyler). Students who enter this program complete partial semester credit hours (80) at Sam Houston State University and transfer to UT-Tyler to complete the remaining needed semester credit hours and to be awarded a degree in Mechanical Engineering.