The normal time-to-degree for the BME Master’s degree is one to two (1-2) years, with the maximum allowable time of three (3) years. Students must advance their MS degree one quarter prior to filing the thesis.

<table>
<thead>
<tr>
<th>Name:</th>
<th>Student ID Number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advisor:</td>
<td>Email Address:</td>
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</table>

Term Expected to Advance to Candidacy:  ____Fall  ____Winter  ____Spring  ____Summer Year_________

Term Expected to Graduate:  ____Fall  ____Winter  ____Spring  ____Summer Year_________

### DEGREE REQUIREMENTS

Students must successfully complete designated course work and conduct a focused research project. Students are encouraged to stay in one lab to focus on research and are not required to rotate.

#### Year 1

**Complete core and elective courses; match with a faculty research advisor**

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Course #</th>
<th>Course Title</th>
<th>Units</th>
<th>Grade</th>
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<tbody>
<tr>
<td>Fall</td>
<td>BME 210</td>
<td>Molecular and Cell Engineering</td>
<td>4</td>
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<tr>
<td></td>
<td>BME 220</td>
<td>Sensory Motor Systems</td>
<td>4</td>
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<td></td>
<td>BME 230A</td>
<td>Applied Engineering Math I</td>
<td>4</td>
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<td></td>
<td>BME 298</td>
<td>Seminars in BME</td>
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<td>BME 299</td>
<td>Individual Research (Lab Rotation)</td>
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<tr>
<td>Winter</td>
<td>BME 221</td>
<td>Organ Transplant Systems</td>
<td>4</td>
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<tr>
<td></td>
<td>BME 230B</td>
<td>Applied Engineering Math II</td>
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<td>BME 298</td>
<td>Seminars in BME</td>
<td>2</td>
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<tr>
<td></td>
<td>BME 299</td>
<td>Individual Research (Lab Rotation)</td>
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<tr>
<td></td>
<td></td>
<td>(Elective Course)</td>
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<tr>
<td>Spring</td>
<td>BME 240</td>
<td>Introduction to Clinical Medicine for BME</td>
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<tr>
<td></td>
<td>BME 298</td>
<td>Seminars in BME</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BME 299</td>
<td>Individual Research (Lab Rotation)</td>
<td>2</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>(Elective Course)</td>
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</table>

#### Year 2

**Complete focused research project; submit written thesis**

<table>
<thead>
<tr>
<th>F/W/S</th>
<th>Course #</th>
<th>Course Title</th>
<th>Units</th>
<th>Grade</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>BME 296</td>
<td>Master of Science Thesis Research</td>
<td>1-16</td>
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</table>

Signature of Student: ___________________________ Date: __________________

Graduate Advisor: ___________________________ Date: __________________

Associate Dean: ___________________________ Date: __________________

This form must be turned in to the BME Business Office by the end of winter 2020.