# Medical Laboratory Science (BSMLS) Four-Year Plan

## Bachelor of Science in Medical Laboratory Science - (BSMLS) 2022-23 Four-Year Plan

### Freshman

<table>
<thead>
<tr>
<th>First Term</th>
<th>Hours</th>
<th>Second Term</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 110C</td>
<td>3</td>
<td>ENGL 211C</td>
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<tr>
<td>MATH 102M or 103M</td>
<td>3</td>
<td>CHEM 121N</td>
<td>3</td>
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<tr>
<td>BIOL 121N</td>
<td>3</td>
<td>CHEM 122N</td>
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<tr>
<td>BIOL 122N</td>
<td>1</td>
<td>STAT 130M</td>
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<tr>
<td>Human Creativity</td>
<td>3</td>
<td>Interpreting the Past</td>
<td>3</td>
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<tr>
<td>CHEM 103 may be needed as prerequisite to CHEM 121N (3 credits)</td>
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<td></td>
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<td>Information Literacy</td>
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### Sophomore

<table>
<thead>
<tr>
<th>First Term</th>
<th>Hours</th>
<th>Second Term</th>
<th>Hours</th>
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<tbody>
<tr>
<td>MLS 210</td>
<td>1</td>
<td>BIOL 251</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 123N</td>
<td>3</td>
<td>CHEM 211</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 124N</td>
<td>1</td>
<td>CHEM 212</td>
<td>2</td>
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<tr>
<td>BIOL 250</td>
<td>4</td>
<td>Impact of Technology (Option D 300/400)</td>
<td>3</td>
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<tr>
<td>Literature</td>
<td>3</td>
<td>Philosophy and Ethics (Option D 300/400)</td>
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<td>Human Behavior</td>
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### Junior

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<tr>
<th>First Term</th>
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<th>Hours</th>
<th>Summer Term</th>
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<tbody>
<tr>
<td>MLS 307</td>
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<td>MLS 309</td>
<td>3</td>
<td>MLS 320</td>
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<tr>
<td>MLS 308</td>
<td>2</td>
<td>MLS 310</td>
<td>1</td>
<td>MLS 454</td>
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<tr>
<td>MLS 311</td>
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<td>MLS 313</td>
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<tr>
<td>MLS 312</td>
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<td>MLS 319</td>
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<tr>
<td>MLS 324</td>
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<td>MLS 326</td>
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<tr>
<td>MLS 325</td>
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<td>MLS 328</td>
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<tr>
<td>MLS 330</td>
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<td>MLS 336</td>
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<tr>
<td>MLS 331</td>
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<td>MLS 339</td>
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<td>MDT 401</td>
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<td>MLS 340</td>
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<td>MLS 351</td>
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### Senior

<table>
<thead>
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<tbody>
<tr>
<td>MLS 403W</td>
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<td>MLS 404</td>
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<td>MLS 452</td>
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<tr>
<td>MLS 457</td>
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Total credit hours: 121

*This is a suggested curriculum plan to complete this degree program in four years based on placement into BIOL 121N/BIOL 122N and foreign language met in high school. The four-year plan is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.*