# MICROBIOLOGY MINOR

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCRO 221</td>
<td>Microbiology</td>
<td>4-5</td>
</tr>
<tr>
<td>or MCRO 224</td>
<td>General Microbiology I</td>
<td></td>
</tr>
<tr>
<td>MCRO 225</td>
<td>General Microbiology II</td>
<td>5</td>
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</table>

Select from the following: 4-5

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCRO 402</td>
<td>General Virology</td>
</tr>
<tr>
<td>MCRO 423</td>
<td>Medical Microbiology</td>
</tr>
<tr>
<td>MCRO 424</td>
<td>Microbial Physiology</td>
</tr>
</tbody>
</table>

**Approved Electives**

Select from the following: 11-13

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>BIO 426</td>
<td>Immunology</td>
</tr>
<tr>
<td>BIO 428</td>
<td>Hematology</td>
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<tr>
<td>BIO 429</td>
<td>Parasitology</td>
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<tr>
<td>DSCI 444</td>
<td>Dairy Microbiology</td>
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<tr>
<td>MCRO 301</td>
<td>Wine Microbiology</td>
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<tr>
<td>MCRO 320</td>
<td>Emerging Infectious Diseases</td>
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<tr>
<td>MCRO 342</td>
<td>Public Health Microbiology</td>
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<tr>
<td>MCRO 402</td>
<td>General Virology</td>
</tr>
<tr>
<td>MCRO 421</td>
<td>Food Microbiology</td>
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<tr>
<td>MCRO 423</td>
<td>Medical Microbiology</td>
</tr>
<tr>
<td>MCRO 424</td>
<td>Microbial Physiology</td>
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<tr>
<td>MCRO 433</td>
<td>Microbial Biotechnology</td>
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<tr>
<td>MCRO 436</td>
<td>Microbial Ecology</td>
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<tr>
<td>SS 422</td>
<td>Soil Ecology</td>
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</tbody>
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**Total units** 26