Mathematical Biology Minor

(16 hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 222</td>
<td>Differential Equations</td>
<td>4</td>
</tr>
<tr>
<td>MATH 337</td>
<td>Linear Algebra</td>
<td>3</td>
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<tr>
<td>MATH 373</td>
<td>Introduction to Mathematical Biology</td>
<td>3</td>
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<tr>
<td>Select two approved electives such as:</td>
<td>6</td>
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<tr>
<td>MATH 371</td>
<td>Physiology And Medicine</td>
<td></td>
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<tr>
<td>MATH 372</td>
<td>Population Biology</td>
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</tr>
<tr>
<td>MATH 430</td>
<td>Analytical and Computational Neuroscience</td>
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</tr>
<tr>
<td>MATH 431</td>
<td>Systems Computational Neuroscience</td>
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</table>

Total Credits 16

More information on this minor can be found on the Mathematical Sciences website (http://math.njit.edu/academics/undergraduate/minorinmathbiology.php).