Sample 4 Year Roadmap for Students in the Bachelor of Science Degree in GENERAL Math Option (Total 120 Units)

<table>
<thead>
<tr>
<th>Year 1</th>
<th>Fall</th>
<th>Spring</th>
<th>Total Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GE A1</td>
<td>GE C1</td>
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<tr>
<td></td>
<td>GE A2</td>
<td>MATH 2120</td>
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</tr>
<tr>
<td></td>
<td>BIOL 1100 (GE B2)</td>
<td>MATH 2450</td>
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<td></td>
<td>MATH 2110 (GE B4)</td>
<td>PHYS 2100 (GE B1)</td>
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<td></td>
<td><strong>Total 15 Units</strong></td>
<td><strong>Total 15 Units</strong></td>
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<tr>
<td>Year 2</td>
<td>GE US History</td>
<td>GE C2</td>
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<td>GE A3</td>
<td>GE US CONSTITUTION</td>
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<td></td>
<td>MATH 2130</td>
<td>GE E1</td>
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<td>MATH 3450</td>
<td>MATH 2150</td>
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<td>MATH 2170</td>
<td>MATH 2550</td>
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<td></td>
<td><strong>Total 15 Units</strong></td>
<td><strong>Total 16 Units</strong></td>
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<tr>
<td>Year 3</td>
<td>GE D1</td>
<td>UD GE BLOCK B</td>
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<tr>
<td></td>
<td>MATH 4550</td>
<td>GE D2</td>
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<td></td>
<td>GROUP IV ELECTIVE**</td>
<td>MATH 4650</td>
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<td>RA ELECTIVE 1*</td>
<td>GROUP I ELECTIVE**</td>
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<td>WPE</td>
<td>UD ELECTIVE 1</td>
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<td><strong>Total 14 Units</strong></td>
<td><strong>Total 15 Units</strong></td>
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<td>Year 4</td>
<td>UD GE BLOCK C</td>
<td>UD GE BLOCK D</td>
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<tr>
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<td>UD ELECTIVE 2</td>
<td>GROUP III ELECTIVE**</td>
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<td>UD ELECTIVE 3</td>
<td>UD ELECTIVE 4</td>
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<td>MATH 4900 (WI)</td>
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<td>RA ELECTIVE 2*</td>
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<td><strong>Total 14 Units</strong></td>
<td><strong>Total 16 Units</strong></td>
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<td></td>
<td><strong>GRAND TOTAL</strong></td>
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<td><strong>120</strong></td>
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</tbody>
</table>

* If you took CS 2020 for the Group IV elective course, then select 10 units of RA Electives from approved list. If you took PHYS 2200, BIOL 1200, or CHEM 1100 for the Group IV elective course, then select 8 units of RA Elective courses from approved list.

**For GROUP specific electives, consult your program plan (posted at math dept. website).

The approved list of ALL electives, including UD electives can be obtained at math dept. website.

Math majors fulfill GE Block B requirements within major courses.

For ALL GE courses and requirements, consult link below.

[Semester GE](#)