## Sample 4 year Roadmap in the Bachelor of Science Degree in MATH Traditional Teaching Option (Total 120 Units)

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall</th>
<th>Spring</th>
<th>Total Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>GE A1 (3)</td>
<td>GE C1 (3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GE A2 (3)</td>
<td>MATH 2120 (4)</td>
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</tr>
<tr>
<td></td>
<td>BIOL 1100 (5) GE B2</td>
<td>MATH 2450 (3)</td>
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</tr>
<tr>
<td></td>
<td>MATH 2110 (4) GE B4</td>
<td>PHYS 2100 (5) GE B1</td>
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<tr>
<td></td>
<td><strong>Total 15 Units</strong></td>
<td><strong>Total 15 Units</strong></td>
<td><strong>30</strong></td>
</tr>
<tr>
<td>2</td>
<td>GE US History (3)</td>
<td>GE C2 (3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>GE A3 (3)</td>
<td>GE US CONSTITUTION (3)</td>
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</tr>
<tr>
<td></td>
<td>MATH 2130 (3)</td>
<td>GE C3 (3)</td>
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<tr>
<td></td>
<td>MATH 3450 (4)</td>
<td>MATH 2150 (3)</td>
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<tr>
<td></td>
<td>MATH 2170 (3)</td>
<td>MATH 2550 (#)</td>
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<td></td>
<td><strong>Total 16 Units</strong></td>
<td><strong>Total 15 Units</strong></td>
<td><strong>31</strong></td>
</tr>
<tr>
<td>3</td>
<td>GE D1 (3)</td>
<td>MATH 4460 (3)</td>
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</tr>
<tr>
<td></td>
<td><strong>MATH 3950 (2) WI</strong></td>
<td>GE D2 (3)</td>
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</tr>
<tr>
<td></td>
<td>GROUP IV ELECTIVE* (5)</td>
<td>MATH 4650 (3)</td>
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<tr>
<td></td>
<td>LD ELECTIVE 1* (3)</td>
<td><strong>MATH 3960 (2) WI</strong></td>
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<tr>
<td></td>
<td>MATH 2740 (3)</td>
<td>MATH 4300 (3)</td>
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<tr>
<td></td>
<td>WPE (0)</td>
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<tr>
<td></td>
<td><strong>Total 16 Units</strong></td>
<td><strong>Total 14 Units</strong></td>
<td><strong>30</strong></td>
</tr>
<tr>
<td>4</td>
<td>UD GE BLOCKB (3)</td>
<td>UD GE BLOCK D (3)</td>
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</tr>
<tr>
<td></td>
<td>UD ELECTIVE 1 (3)</td>
<td>LD ELECTIVE 2* (4)</td>
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<tr>
<td></td>
<td>MATH 4300 (3)</td>
<td>MATH 4740 (3)</td>
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<td>UD ELECTIVE 2 (3)</td>
<td><strong>MATH 4901 (4) WI</strong></td>
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<td>MATH 4570 (3)</td>
<td>UD GE BLOCK C (3)</td>
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<td></td>
<td><strong>Total 15 Units</strong></td>
<td><strong>Total 14 Units</strong></td>
<td><strong>29</strong></td>
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<tr>
<td></td>
<td><strong>GRAND TOTAL</strong></td>
<td></td>
<td><strong>120</strong></td>
</tr>
</tbody>
</table>

* If you took CS 2020 for the Group I elective course, then select 9 units of LD Elective courses from approved list. If you took PHYS 2200, BIOL 1200, or CHEM 1100 for the Group I elective course, then select 7 units of LD Elective courses from approved list. LD Electives can be found at math dept. website.

**Math majors fulfill GE Block B requirements within major courses.**

***One diversity course (denoted by d), two civic learning courses (denoted by CL), and one diversity with race & ethnicity course (denoted by RE) must be fulfilled within GE blocks. For GE courses and policies, see link below.

[Semester GE link](#)