Mathematics Minor

Overview
Offered by the Department of Mathematics, the Minor in Mathematics is intended for students interested in the logical thinking and problem solving skills that are gained in studying mathematics. This minor is ideal for students seeking to apply mathematical methods in other disciplines, particularly in the sciences, engineering, social sciences, computing, or business.

Campus Location: Main

Undergraduate Contact Information
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Minor Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three semesters of calculus</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 1041 or MATH 1941</td>
<td>Calculus I (F)</td>
<td>4</td>
</tr>
<tr>
<td>or MATH 1942 or MATH 1942</td>
<td>Honors Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2043 or MATH 2943</td>
<td>Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>or MATH 2943</td>
<td>Honors Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>Linear algebra</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 2101 or MATH 2103</td>
<td>Linear Algebra</td>
<td>3-4</td>
</tr>
<tr>
<td>or MATH 2103</td>
<td>Linear Algebra with Computer Lab</td>
<td></td>
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</tbody>
</table>

Additional Mathematics courses
Three Mathematics courses at the 3000 level or above\(^1\) 9-12

Total Credit Hours
24-28

(F) - Fall only course

\(^1\)One of the following courses may be used to fulfill one of the Mathematics courses at the 3000 level or above: MATH 2111, MATH 2121, MATH 2041, or MATH 2045.

Residency Requirements: At least 4 courses required for the minor must be completed at Temple. At least 4 Mathematics courses must be completed at Temple.