MATHEMATICS

Contribution to the Core

The Core Curriculum requirement in mathematical reasoning may be satisfied by one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1100</td>
<td>Finite Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1203</td>
<td>Applied Calculus I</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1206</td>
<td>Calculus I</td>
<td>4</td>
</tr>
<tr>
<td>MATH 1207</td>
<td>Calculus II</td>
<td>4</td>
</tr>
<tr>
<td>MATH 1700</td>
<td>Mathematical Modelling</td>
<td>4</td>
</tr>
</tbody>
</table>

1 MATH 1100 Finite Mathematics and MATH 1203 Applied Calculus I have no college-level prerequisites

Majors in biology, chemistry, computer science, economics, general science, natural science, physics, and psychology should consult with their department advisers, as these majors have specific mathematics requirements. Students in the Gabelli School of Business take MATH 1108 Math for Business: Finite and MATH 1109 Math for Business: Calculus. Gabelli students interested in a math minor should take MATH 1206 Calculus I or MATH 1207 Calculus II in place of MATH 1109 Math for Business: Calculus.

Incoming first years are placed in mathematics courses based on their standardized test scores and their high school transcript record.