We strongly recommend that all CSAM students take one math course per semester from the first semester until their math requirements are completed; especially keep moving toward Calculus.

*Math courses build on high school math and on each other, and why have a gap to forget?*

**NOTE: Effective Fall 2015, MATH 111 is the only Precalculus (MATH 112 is no longer offered).**

Sequences (not intended to be complete nor comprehensive):

<table>
<thead>
<tr>
<th>MATH 071 Alg. I</th>
<th>MATH 100 Int. Alg.</th>
<th>MATH 111 Appl. Precalculus</th>
<th>MATH 116 Calc. A / 122 Calc. I</th>
</tr>
</thead>
<tbody>
<tr>
<td>(or exempt)</td>
<td>(or exempt)</td>
<td>(or exempt) Most EAES</td>
<td>Most BIOL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Most EAES</td>
</tr>
<tr>
<td>V</td>
<td></td>
<td>V</td>
<td>INFT</td>
</tr>
</tbody>
</table>

- MATH 110 Bio Stat
- STAT 401
- MATH 221 Calculus II

New CPSC
INFT

CPSC
CHEM
BICM
PHYS
MATH
Some BIO
Some EAES