Computer Science, Minor

Having a Computer Science Minor can enhance your employment opportunities. Coursework consists of three programming courses, one introductory theory course and one CS elective course. Prior to starting the CS minor courses, students must take (or place out of) precalculus and an introductory programming course. Many of our CS minors come from related fields, such as Engineering, IST, and Math.

Undergraduate Contact Information:

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Minor Requirements

Students desiring a minor in Computer Science are required to satisfy the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>CIS 1068 or CIS 1968</td>
<td>Program Design and Abstraction</td>
<td>4</td>
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<tr>
<td>CIS 1166 or CIS 1966</td>
<td>Mathematical Concepts in Computing I</td>
<td>4</td>
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<tr>
<td>CIS 2107</td>
<td>Computer Systems and Low-Level Programming</td>
<td>4</td>
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<tr>
<td>CIS 2168</td>
<td>Data Structures</td>
<td>4</td>
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<td>Select one of the following:</td>
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<td>3-4</td>
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Before you can begin taking CS minor courses, you must have taken (or placed out of) precalculus (MATH 1022). Although the CS minor can be completed in 3 semesters, it is best to allocate at least 4 semesters.

Residency Requirements: At least 3 courses required for the minor must be completed at Temple. At least 3 CIS courses must be completed at Temple.