Computer Science Minor
Curriculum Chart: 2013-2014

- CMPS 12A/L
  Intro to Prog. (Accelerated)

OR

- CMPS 5J
  Intro to Prog. Java

OR

- CMPS 11
  Intermediate Programming

OR

- CMPE 13/L
  Computer Systems and C Programming

CMPS 12B/M
Data Structures

**OR

- CMPS 13H/L
  Intro to Prog. & Data Structures (Honors)

* Students may take CMPS 13/L in lieu of another introductory programming class + data structures.

MATH 11A
or 19A or 20A
Calculus

MATH 11B
or 19B or 20B
Calculus

* AMS 10
  Engr Math Methods I
  or
  *MATH 21
  Linear Algebra

CMPE 16
Discrete Math

*CMPE 12/L
  Comp. Systems & Assembly Language

- CMPS 12B/M or CMPS 13H/L, CMPE 16, MATH 19B,
  plus one from the following: AMS 10, 27, MATH 21, 22, 23A, 24

*CMPS 101
  Abstract Data Types

Upper Division
ELECTIVE

Upper Division
ELECTIVE

Upper Division
ELECTIVE

Upper Division
ELECTIVE

Electives List:

CMPS 102  CMPS 12  CMPS 160/L
CMPS 104A  CMPS 128  CMPS 161/L
CMPS 104B  CMPS 129  CMPS 164/L
CMPS 105  CMPS 130  CMPS 180
CMPS 109  CMPS 132  CMPS 181
CMPS 111  CMPS 140  CMPS 183
CMPS 112  CMPS 142  CMPS 190X
CMPS 115  CMPS 146  CMPS 204
CMPS 116  CMPS 148

= Check catalog / SoE course descriptions for pre-requisites

Shaded boxes represent foundation courses
# Computer Science Minor Curriculum Chart: 2013-2014

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
<th>Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

STUDENT’S NAME:

STAFF ADVISOR:

FACULTY ADVISOR: