Computer Science Minor
2016-2017 Curriculum Chart

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

CMPS 12B/M
Data Structures

*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

*CMPS 101
Abstract Data Types

CMPE 16
Discrete Math

Upper Division
ELECTIVE

Upper Division
ELECTIVE

Upper Division
Breadth Course

Upper Division
Breadth Course

Breadth Course List: (Choose two upper-division electives from the following list)

CMPE 110
CMPS 122
CMPS 102
CMPS 140
CMPS 104A
CMPS 142
CMPS 111
CMPS 160/L
CMPS 112
CMPS 180/CMPS 180W
CMPS 115

Notes:
* Check catalog/SoE course descriptions for pre-requisites.
• Shaded boxes represent foundation courses.
♦ Any Upper Division Computer Science course with number 190 or below.
## Computer Science Minor
### 2016-2017 Curriculum Chart

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### Student Name:

### Staff Advisor:

### Faculty Advisor: