Select 4 CMPE/CMPS electives from the Theory and Practice course lists.

At most, only one elective may be substituted by an upper-division Math course from the Theory course list.

** = Course Prerequisite

** = Physics 5 series (intended for Physics majors) can be substituted

# = any 5-unit math course numbering in the 20s

Shaded boxes represent foundation courses

Exit Requirement - Students have three options to fulfill the Computer Science exit requirement:

1. Pass a Capstone Course (which can also fulfill an elective requirement, see ♣ on back for courses)
2. Receive a score of 600 or above on the GRE Computer Science Subject Test
3. Submit a Senior Thesis
**Theory List** | **Practice List**
---|---
CMPS 102 | CMPS 104A | CMPE 100/L
CMPS 130 | CMPS 104B | CMPE 110
CMPS 132 | CMPS 105 | CMPE 113
CMPE 107 | CMPS 109 (as of '00-'01) | CMPE 117/L
CMPE 108 | CMPS 111 | CMPE 118/L
*CMPE 154 | CMPS 112 | *CMPE 121/L
CMPE 177 | CMPS 115 | *CMPE 123A & 123B
*EE 103 | CMPS 116\* | *CMPE 125/L
*EE 153 | CMPS 122 | *CMPE 126/L
AMS 131 | CMPS 129 | CMPE 150
AMS 146 | CMPS 140\* | *CMPE 152
AMS 147 | CMPS 160/L | *CMPE 155/L
AMS 162 | CMPS 161/L\* | *CMPE 163/L
MATH 115 | CMPS 180 | *EE 130/L
MATH 117 | CMPS 181\* | |
MATH 126 | CMPS 183\* | |
MATH 148 | CMPS 190X | |
MATH 204 | |

**NOTE:** Students may not receive credit for both AMS 131 and CMPE 107. Many graduate courses can also be used to satisfy electives. However, students will need instructor and department approval.

*Please note that this course has pre-requisites that CS majors are not required to take in their regular course of study.
\*Course Satisfies the CS Exit Requirement and an elective requirement

**STUDENT’S NAME:**

**STAFF ADVISOR:**