School of Engineering
COMPUTER SCIENCE MINOR CURRICULUM CHART
1999-2000

Math 19A placem., or Math 3 or 11A
CMPS 12A
Intro. to Prog. (F, W, S)

CMPS 12A
Data Structures (F, W, S)

CMPE 16
Discrete Math (F, W, S)

Math 22
MATH 27
Engineering Math (F, W, S)

Math 19B
MATH 22
Cal. of Sov. Vari. (F, S)

Math 19A
MATH 19B
Calculus (F, W, S)

CMPS 12B CMPE 18,
Math 19B, #Math 27
CMPS 101
Abstract Data Types (F, W, S)

Plus 4 Upper-Division Elective Courses:
(Check for appropriate prerequisites)

Theory List
CMPS 102 (S)  CMPS 104A (F, W)  CMPS 160 (F, S)  CMPS 103A (*)
CMPS 104B (S)  CMPS 106 (S)  CMPS 111 (F, S)  CMPS 130 (F)
CMPS 132 (W)  CMPS 130 (F)  CMPS 112 (W)  CMPS 135 (W)
CMPS 150 (W)  CMPS 135 (W)  CMPS 140 (W)

Practice List
CMPS 102 (S)  CMPS 104A (F, W)  CMPS 160 (F, S)  CMPS 103A (*)
CMPS 104B (S)  CMPS 106 (S)  CMPS 111 (F, S)  CMPS 130 (F)
CMPS 132 (W)  CMPS 130 (F)  CMPS 112 (W)  CMPS 135 (W)
CMPS 150 (W)  CMPS 135 (W)  CMPS 140 (W)

* = Course Prerequisite
# = Or any math course numbered in the 20s
* = Not offered in 1999-00

Advisory only. For specific requirements see Engineering Advisor. Course number, content, and prerequisites may have changed.