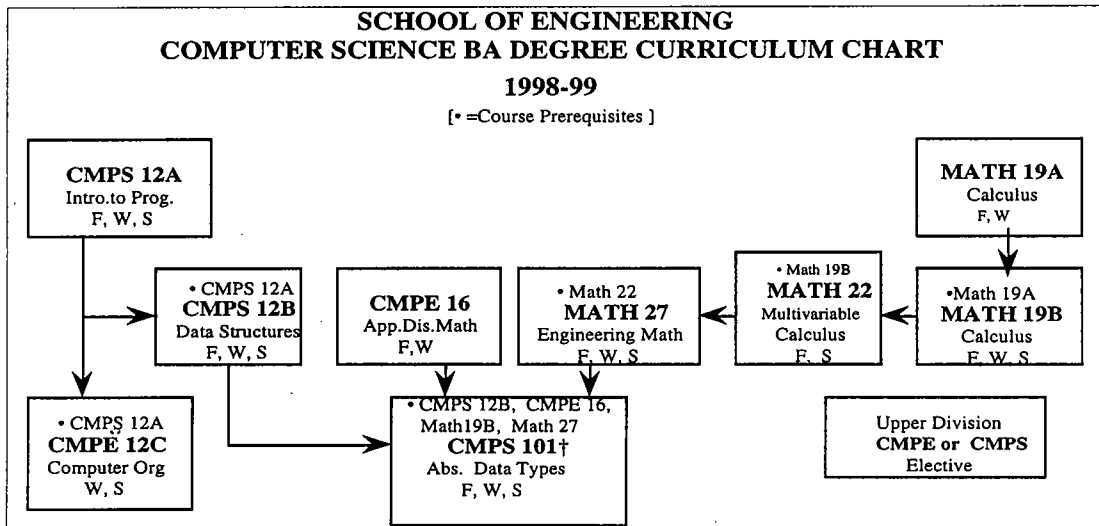


Advisory only. For specific requirements see Engineering Advisor.
 Course number, content, and prerequisites may have changed.



PLUS: SELECT EIGHT UPPER DIVISION COURSES. SEVEN OF THOSE MUST BE FROM THE THEORY & PRACTICE LISTS BELOW AS FOLLOWS:

- (A) a minimum of 3 courses must be from the Theory List,
- (B) a minimum of 3 courses must be from the Practice List, and
- (C) they must include all 3 courses from one of the Depth Sequences listed below.

Compilers and Language Theory	Operating Systems and Hardware	Theory	Software Methodology
• CMPE 12C, CMPS 101 CMPS 104A+ [P] Compiler Design I F	• CMPE 16 or EE 17 CMPE 100+ & 100L [P] Logic Design F, W, S	• CMPS 101 CMPS 102+ [T] Intro Analysis of Algo. S	• CMPE 12C, CMPS 101 CMPS 104A+ [P] Compiler Design I F, S
• CMPS 104A CMPS 112+ [P] Comp. Prog. Lang. W	• CMPE 12C, CMPS 101 CMPS 111+ [P] Intro to Operating Sys F, S	• CMPS 101 CMPS 130+ [T] Computational Models F	• CMPS 104A CMPS 112+ [P] Comp. Prog. Lang. W
• CMPS 104A CMPS 104B+ [P] Compiler Design II OR CMPS 130+ Computational Models	• CMPE 12C, Math 21 or 27 CMPE 110+ [P] (F, W, S) Computer Architecture OR • CMPE 12C, CMPE 100/L CMPE 121+ & 121L [P] Microprocessor System Design W	• CMPS 130 CMPS 132+ [T] Computability W	• CMPS 104A or 111 CMPS 115+ [P] Software Methodology W, S
4 _____ [T] 5 _____ [T] 6 _____ [T] 7 _____ [T/P]	4 _____ [T] 5 _____ [T] 6 _____ [T] 7 _____ [T/P]	4 _____ [P] 5 _____ [P] 6 _____ [P] 7 _____ [T/P]	4 _____ [T] 5 _____ [T] 6 _____ [T] 7 _____ [T/P]

Theory List [T] (Minimum of 3)

- CMPS 102 † (S)
- CMPS 103A (F)
- CMPS 106 (S)
- CMPS 130 † (F)
- CMPS 132 † (W)
- CMPS 150 (W)
- CMPE 107 † (F, S)
- CMPE 108 (W)
- CMPE 153 (S)
- CMPE 177 (F)
- MATH 115 (W)
- MATH 117 (F)
- MATH 126 (*)
- MATH 131A (W)
- MATH 146 (*)
- MATH 148 (S)

Practice List [P] (Minimum of 3)

- CMPS 104A † (F, S)
- CMPS 104B † (*)
- CMPS 111 † (F, S)
- CMPS 112 † (W)
- CMPS 115 † (W, S)
- CMPS 140 † (W)
- CMPS 160 † (F, S)
- CMPS 180 † (W)
- CMPS 204 (*)
- CMPE 100/L † (F, W, S)
- CMPE 110 † (F, S)
- CMPE 121/L † (W)
- CMPE 123/L (F, S)
- CMPE 124/L (*)
- CMPE 126/L (W)
- CMPE 152 (F)

† = Comp Exam Courses (*) not offered in 1998-99

**COMPUTER SCIENCE
BA DEGREE CURRICULUM
1998-1999**

Fall	Winter	Spring	Summer

OFFERED IN ALTERNATE QUARTERS

YEAR	110	121/L
98-99	FS	W
99-00	W	FS
00-01	FS	W
01-02	W	FS

STUDENT'S NAME:

STAFF ADVISOR'S APPROVAL:

FACULTY ADVISOR'S APPROVAL: