

Bachelor of Science Degree in Computer Science, CSUF

First Year

Intro. to Program.
CPSC 120
(3 units)

O.O. Programing
CPSC 121
(3 units)

Math Structures I
Math 270A
(3 units)

Math Structures II
Math 270B
(3 units)

Calculus I
Math 150A
(4 units)

Calculus II
Math 150B
(4 units)

General Education
GEA.1
(3 units)

General Education
GEC.1
(3 units)

General Education
GEA.2
(3 units)

General Education
GEC.2
(3 units)

Second Year

Data Structures
CPSC 131
(3 units)

Programing
CPSC 223
(3 units)

Science & Math
Elective I
(at least 1 unit of Lab.)
(4 units)

Comp. Organiza'n.
CPSC 240
(3 units)

General Edcation
GEC.3/Z
(3 units)

Science & Math
Elective II
(4 units)

General Edcation
GED.1
(3 units)

Science & Math
Elective III
(4 units)

General Edcation
GED.2
(3 units)

General Edcation
GED.3
(3 units)

Third Year

Operating Systems
CPSC 351
(3 units)

Algorithms
CPSC 335
(3 units)

Intro. to Com. Sec
CPSC 353
(3 units)

Comp. Comm.
CPSC 471
(3 units)

File Str. & Database
CPSC 332
(3 units)

Software Eng.
CPSC 362
(3 units)

Statistics
Math 338
(4 units)

CPSC Elective II
(3 units)

CPSC Elective I
(3 units)

General Edcation
GEC.1 or C.2
(3 units)

Fourth Year

Compilers
CPSC 323
(3 units)

Senior Cap. Proj
CPSC 491
(3 units)

Seminar in CS
CPSC 490
(3 units)

Artificial Intelligence
CPSC 481
(3 units)

Prof. Ethics
CPSC 315
(3 units)

CPSC Elective IV
(3 units)

CPSC Elective III
(3 units)

CPSC Elective V
(3 units)

Every semester costs ~\$4,000.
You are losing
~\$30,000 per semester
through unrealized income.
Graduate in 4 years; complete 30
units per year.