13 CS Core Courses

- CS 35101 Computer Architecture
- CS 33211 Operating Systems
- CS 44001:CS-III Programming Patterns
- CS 35201 Computer Networks
- CS 33901 Software Engineering
- CS 33007 Database Design
- CS 33101 Programming Languages
- CS 46101 Algorithms

3 Math Courses

- MATH 12002 Calculus I
- Math 3**
- MATH 12003 Calculus II

13 + 3 + 6

2018-19 Course Map to a BS in Computer Science

Use 6 CS Electives to build concentration(s) or breadth

- CS 3/4xxxx Upper Div. Elective 1
- CS 3/4xxxx Upper Div. Elective 2
- CS 3/4xxxx Upper Div. Elective 3
- CS 3/4xxxx Upper Div. Elective 4
- CS 3/4xxxx Upper Div. Elective 5
- CS 3/4xxxx Upper Div. Elective 6

**Can be MATH 22005 Calculus III, MATH 21001 Linear Algebra, OR MATH 30011 Probability & Statistics