

Current Curriculum by Topic Area

Programming Fundamentals & Software Engineering

- Programming I, II (CS 161 & CS 162 OR CS 165)
- Discrete structures (CS 225)
- Data structures (CS 261)
- Analysis of algorithms (CS 325)
- Software engineering I, II (CS 361 & CS 362)

Computer Systems & Networking

- Computer architecture & assembly language (CS 271)
- Operating systems (CS 311)
- Introduction to computer networks (CS 372)

Databases

- Introduction to databases (CS 275)
- Software Projects (CS 419)

Usability

- Introduction to usability engineering (CS 352)

Mobile & Web Development

- Web development (CS 494)
- Mobile & cloud software development (CS 496)

- Course descriptions
- 1-year, 2-year, and 3-year track plans