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**