

Typical Two-Year Bachelor of Science Degree in Computer Science

The following is one possible sequence of courses to complete a degree in 2 years; it assumes that the student has taken other required courses at another school. The Department requires that each student verify their course plan with a faculty adviser.

1st Year

Fall

- (5) CSCI 310 Digital Logic
- (4) CSCI 330 Data Structures
- (4) MATH 372 Combinatorics

(13)

Winter

- (4) CSCI 313 Machine Organization
- (4) CSCI 320 Programming Languages
- (4) CSCI 431 Algorithm Analysis

(12)

Spring

- (5) CSCI 350 File Systems
- (4) CSCI 401 Computer Architecture
- (4) CSCI Elective 1

(13)

2nd Year

Fall

- (2) CSCI 488 Ethics
- (2) CSCI 489 Senior Seminar
- (4) CSCI Elective 2
- (4) Natural Sciences Capstone [B.5]

(12)

Winter

- (4) CSCI 455 Software Engineering
- (4) CSCI Elective 3
- (4) NSCI 306 Expository Writing [F.1]
- (4) Humanities Capstone [C.5]

(16)

Spring

- (4) CSCI Elective 4.1
- (4) CSCI Elective 4.2
- (4) CSCI 460 Operating Systems
- (4) Social & Behavioral Capstone [D.5]

(16)

[] Refers to General Education Categories

The yearly schedule of courses on which this plan is based is subject to revision without prior notice.