

# Typical Five-Year Bachelor of Arts Degree in Computer Systems

This example course plan is for students choosing the general interdisciplinary option; course plans for the other options would be different.

## 1<sup>st</sup> Year

### Fall

(2) Whole Person [E.1]  
(4) MATH 211 Basic Calculus I [A.3, B.1]  
(4) ENG 101 Freshman Composition [A.1]  
(2) Science & Tech. [B.4]  
(12)

### Winter

(4) CSCI 201 Intro. Comp. Sci. I  
(4) Critical thinking [A.4]  
(4) Oral Communication [A.2]  
(12)

### Spring

(4) CSCI 202 Intro. Comp. Sci II  
(4) Minor I  
(4) MATH 262 Applied Statistics  
(12)

## 2<sup>nd</sup> Year

### Fall

(4) Minor II  
(4) CSCI 322 Web Page Programming  
(4) MATH 272 Discrete Math  
(12)

### Winter

(4) CSCI 405 Server Programming  
(4) CSCI 330 Data Structures  
(5) Life Sciences [B.2]  
(13)

### Spring

(4) CSCI 350 File Systems  
(4) American History and Civilization [D.1]  
(4) Art [C.1]  
(12)

## 3<sup>rd</sup> Year

### Fall

(4) CSCI 372 CS in Organizations  
(4) CSCI 572 Database Systems  
(4) Minor III  
(12)

### Winter

(4) CSCI 375 Req. Analysis And Design  
(4) Foreign Language [C.3]  
(5) Science with Laboratory [B.3]  
(13)

### Spring

(4) Minor IV  
(4) COMM 311 Bus./Prof. Communication  
(4) World Cultures [D.3]  
(12)

## 4<sup>th</sup> Year

### Fall

(4) Discipline Perspective [D.4]  
(4) Natural Sciences Capstone [B.5]  
(4) CSCI 530 Data Comm. and Networks  
(12)

### Winter

(2) Social and Psychological Issues [E.2]  
(4) CSCI 455 Software Engineering  
(4) Minor V  
(2) Physical Education [E.3]  
(12)

### Spring

(4) CSCI Elective 2  
(4) Social & Behavioral Capstone [D.5]  
(4) Humanities Capstone [C.5]  
(12)

## 5<sup>th</sup> Year

### Fall

(4) Literature [C.2]  
(4) NSCI 306 Expository Writing [F.1]  
(4) CSCI 598 Found. Comp. Architecture  
(12)

### Winter

(4) CSCI Elective 1  
(4) American Government [D.2]  
(4) Minor VI  
(12)

### Spring

(2) CSCI 488 Ethics  
(4) Philosophy [C.4]  
(4) CSCI 482 Sen. Interdisciplinary Project  
(10)

[ ] Refers to General Education Categories

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