# **DEPARTMENT OF COMPUTER SCIENCE**

## Computer Science Major | Computer Science Minor

### **REQUIRED COURSES:**

- CMSC 150 Introduction to Programming
- CMSC 155 Data Structures and Object-Oriented Programming
- CMSC 175 Discrete Math
- CSMC 250 Introduction to Algorithms
- CIS 255 Introduction to Database Systems
- One of MATH 151, MATH 152, or ECON 135

#### **ELECTIVES**

- CMSC 265+ or MATH 300+
- CMSC 265+ (12 credits)

#### CAPSTONE

CMSC 385 Capstone Course

### **REQUIRED COURSES:**

- CMSC 150 Introduction to Programming
- CMSC 155 Data Structures and Object-Oriented Programming
- CMSC 255 Introduction to Database Systems

#### **ELECTIVES (8 credits)**

• CMSC 175+

## **SIMPSON COLLEGE**