

## OSU Computer Science Online Course Rotation OSU – Stillwater

### **Fall Semester**

CS 1113 Computer Science I  
CS 2133 Computer Science II  
CS 2433 C/C++  
CS 3353 Data Structures and Algorithm Analysis I  
CS 3443 Computer Systems  
CS 3513 Numerical Methods for Digital Computers  
CS 3653 Discrete Mathematics  
CS 4883 Social Issues in Computing

#### Electives

CS 3030 Industrial Practice in Computer Science  
CS 4173 Video Game Development  
CS 4273 Software Engineering

### **Spring Semester**

CS 1113 Computer Science I  
CS 2133 Computer Science II  
CS 2433 C/C++  
CS 3363 Organization of Programming Languages  
CS 3613 Theoretical Foundations in Computing  
CS 3653 Discrete Mathematics  
CS 4323 Design and Implementation of Operating Systems  
CS 4883 Social Issues in Computing

#### Electives

CS 3030 Industrial Practice  
CS 4153 Mobile App Development (requires access to a MAC computer)  
CS 4243 Introduction to Computer Security  
CS 4523 Cloud Computing and Distributed Systems  
CS 4793 Artificial Intelligence I  
CS 4743 Extended Reality

### **Summer Semester 2023**

CS 1113 Computer Science I  
CS 2133 Computer Science II  
CS 2433 C/C++  
CS 3443 Computer Systems  
CS 3363 Organization of Programming Languages  
CS 3653 Discrete Mathematics

#### Electives

CS 3030 Industrial Practice  
CS 4243 Intro to Computer Security

#### **Math Rotation**

MATH 2144 – Summer  
MATH 2153 – Fall  
MATH 2163 – Spring  
MATH 3013 - Summer