

### Course Introduction

You have already learned a lot about the language of coding, and now, it's time to become even more fluent and multilingual! In this course, you'll continue working with Python, but you'll also add other languages like HTML, CSS, and JavaScript to your coding toolkit as you build and style a web app! You'll explore data structures to process information, how to stay on schedule and prepare for app updates, and how to improve the functionality, look, and safety of your app. Each new coding challenge we meet invites us to expand our skills, and there's always room for creativity when you you're working with code. Let's get to it!

Computer Science Intermediate is a 1 semester course consisting of 8 units.

### Course Overview

- Count Like a Computer
- Plan On It!
- HTML and CSS
- Jazz It Up With JavaScript!
- Fun With Flask and Filters
- Glam Your GUI
- The World of Cybersecurity
- Ready for Launch!

### Required Course Materials

Please access the list of course materials from the OC Online book ordering system and order your materials as soon as possible. Oftentimes, course materials are on back order and you may experience a delay in receiving them, causing students to fall behind in their online coursework. When ordering used or rented materials, be careful that online access codes are also current.

### Methods of Evaluation

Students will demonstrate mastery through the following formative and summative assessments:

- 40%      Assignments
- 10%      Participation (Discussion Posts, Live Classes)
- 10%      Quizzes
- 25%      Final Assessment
- 15%      Midterm

## Additional Course Information

Detailed information regarding OC Online policies on proctored final exams, grading policy, late/missing assignment policy, weekly live classes, course expectations, and additional school policies can be found on the website.