

UC Berkeley Summer Sessions Student Orientation Guide

COMP SCI W61A

Structure and Interpretation of Computer Programs

June 24–August 16, 2019

Expected Student Workload

The estimated workload for this course is **24 hours per week**. In order to be successful in the course, you need to allocate at least this much time per week, if not more.

Preparing for Your Course

Textbooks/Course Materials

- The online textbook for the course is [Composing Programs](https://composingprograms.com/) (web address is <https://composingprograms.com/>), which was created specifically for this course. Readings for each lecture appear in the course schedule. We recommend that you complete the readings before watching the lectures.

Computer Requirements

- You will need a non-mobile computer (laptop or desktop) to be able to take this course.
- Operating System
 - Windows 10 and newer
 - Mac OSX 10.6 and newer
 - Linux
- Internet
 - Canvas has been carefully crafted to accommodate low bandwidth environments
 - Minimum of 512kbps
- Mobile Operating System Native App Support
 - iOS 7 and newer (versions vary by device)
 - Android 4.2 and newer
- Computer Speed and Processor
 - Use a computer five years old or newer when possible
 - 1 GB of RAM
 - 2 GHz processor
- Screen Size
 - A minimum of 800x600 – (Average size of a netbook)
 - If you want to use a device with a smaller screen it is recommended to use the Canvas [mobile app](#).
- Screen Readers (only needed for students who are blind, visually impaired or have a learning disability)
 - Macintosh: [VoiceOver](#) (latest version for Safari)
 - PC: [JAWS](#) (latest version for Internet Explorer)

- PC: [NVDA](#) (latest version for Firefox)
- There is NO screen reader support for Canvas in Chrome

Course Log-on

- Classroom – bcourses.berkeley.edu
 - You will need to authenticate and login with your CalNet ID and passphrase
 - If you don't already have your CalNet ID contact CalNet directly
 - calnet@berkeley.edu or 510-642-4126
- [Personalize your settings](#) (only takes a minute)
- [Setting up your notification preferences](#) (you can choose to receive course communication through a personal email account or mobile device)
 - We recommend setting your preference for receiving Announcements to ASAP (via text or email) in case we need to contact you on short notice
- Tech Support
 - In your course, click on the “Help” button on the bottom left of the global navigation menu

Access to Your Course

- You will be able to access the Orientation Module one week prior to the official start date
 - Read and accept the UC Berkeley Academic Integrity Pledge
 - Module 1 will open on the first day of class
- PLEASE NOTE:** You will NOT be able to launch Module 1 on the first day of class until you read and accept the UC Berkeley Academic Integrity Pledge.

Learning Activities

- Read the assigned course materials
- Watch and listen to the lecture presentations
- Two weekly discussion sections and two weekly lab sections (via Zoom)
- Complete the homework, four projects, midterm, and final exam

Students with Disabilities

- If you are requiring course accommodations due to a physical, emotional, or learning disability contact the [UC Berkeley's Disabled Students' Program \(DSP\)](#).
- Notify the instructor and GSI through course email and inform them which accommodations you would like to use.

Final Exam

- Your final exam will be available in an on-campus setting on **August 15, 2019, from 5 pm to 8 pm Pacific Time**, for those who are in Berkeley.
- If you cannot attend on-campus you must secure a proctor at an approved proctoring site. Find out how to do this by reviewing [Steps to Secure a Proctor for Your Course](#). Fill out the [Proctor Application](#). The application must be submitted by **July 12, 2019** or you will be expected to be back on campus for the final.

Have Questions?

- Email summer_online_support@berkeley.edu