

Minimum Hardware and Software Requirements

This document outlines the minimum hardware and software requirements needed to complete our online computer science and digital literacy courses.

Course Material

Course material (lessons, videos, quizzes) can be received on any recent HTML5-compliant web browser. The recommended minimum versions and other device requirements are:

- Edge 38+, Firefox 44.0+, Safari 9+, Chrome 48+, or similar embedded browsers
- A high-speed Internet connection
- Windows OS, Mac OS, iOS or Android tablets and smart-phones

Hands-on Programming Projects

Some courses rely on locally installed or online development environments or application services in order to complete hands-on assignments, as described below.

Course	Local Software Installation	Supported Devices*
Digital Savvy	None required (optional use of Microsoft Office or OpenOffice)	Windows, Mac, Chromebook, tablets
Python Programming	None required (optional use of a local or online IDE is supported)	Windows, Mac, Chromebook, tablets
Java Programming (2021 Edition and later)	None required (optional use of a local or online IDE is supported)	Windows, Mac, Chromebook, tablets
Java Programming (2020 Edition and prior)	JDK and Eclipse (current versions)	Windows, Mac OS
Windows Programming with C#	Microsoft Visual Studio Community 2019	Windows
Web Design	Komodo Edit (current version)	Windows, Mac OS
Unity Game Programming	Unity IDE 2020.3.8 (or current version)	Windows, Mac OS

* OS Versions: Windows 10, Mac OS version 10.13+ (on Intel CPUs)