

## 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:

- Internet Explorer 11+, Edge 38+, Firefox 44.0+, Safari 9+, Google Chrome 48+
- 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 supported)	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 2019.1.9f (or current version)	Windows, Mac OS

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