

## 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+, Firefox 25.0+, Safari 7+, Google Chrome 30+
- A high-speed Internet connection
- Windows OS, Mac OS, or a larger iPad or Android tablets

### Hands-on Programming Projects

In order to complete hands-on programming projects or computing activities, students will need to use a computer capable of installing any relevant development environment.

<b>Digital Savvy</b>	Optional install of Microsoft Office or OpenOffice...but not required
<b>Java / Android Programming</b>	JDK and Eclipse
<b>Windows Programming with C#</b>	Microsoft Visual Studio Community 2017
<b>Game Programming with Visual Basic</b>	Microsoft Visual Studio Community 2017
<b>Web Design</b>	Komodo Edit
<b>Unity Game Programming</b>	Unity IDE 5.x or 2017.X

The hardware and software requirements of computers used for hands-on projects are:

- A personal computer (laptop, desktop, etc.) with supported operating system
- Windows 7, Windows 8, and Windows 10 - **All courses supported**
- Mac OS version 10.7+ (on Intel CPUs)
  - **Digital Savvy, Java/Android, Web Design and Unity courses supported**