

# Online Services

## Online learning system requirements and study checklist for online students

This document provides information on the system requirements for students engaged in online learning.

Microsoft Windows® platform	Apple Macintosh® platform	Linux® and other platforms
<b>Operating system</b> <ul style="list-style-type: none"> <li>Windows® 7, 8, 8.1 and 10</li> </ul>	<b>Operating system</b> <ul style="list-style-type: none"> <li>Mac OS® X 10.7 (Lion®) to OS® X 10.12 (Sierra®)</li> </ul>	<b>Operating system</b> <ul style="list-style-type: none"> <li>Any that supports the web browsers below</li> </ul>
<b>Hardware</b> <ul style="list-style-type: none"> <li>IBM® compatible with processor (CPU), memory (RAM), graphics display and hard drive capacity meeting operating system minimum requirements</li> </ul>	<b>Hardware</b> <ul style="list-style-type: none"> <li>Mac computer with an Intel processor meeting other operating system minimum requirements</li> </ul>	<b>Hardware</b> <ul style="list-style-type: none"> <li>Processor (CPU), memory (RAM), graphics display and hard drive capacity meeting operating system minimum requirements</li> </ul>
<b>Web browser</b> <ul style="list-style-type: none"> <li>Internet Explorer 11 or later</li> <li>Mozilla® Firefox 50 or later</li> <li>Google® Chrome 58 or later</li> </ul>	<b>Web browser</b> <ul style="list-style-type: none"> <li>Safari 10 or later</li> <li>Mozilla® Firefox 50 or later</li> <li>Google® Chrome 58 or later</li> </ul>	<b>Web browser</b> <ul style="list-style-type: none"> <li>Mozilla® Firefox 50 or later</li> <li>Google® Chrome 58 or later</li> </ul>
<b>Other essential requirements</b> <ul style="list-style-type: none"> <li>Internet access, ideally broadband with a download speed &gt; 256 kbps</li> <li>Enabled audio devices (speakers and/or headphones)</li> <li>Adobe® Flash Player 26 or later, latest version of Adobe® Acrobat Reader DC, Adobe® Shockwave Player 12 or later</li> <li>Microsoft® Silverlight</li> <li>Microsoft® Word 2013 or later, or a compatible word processing program</li> <li>Microsoft® Excel 2013 or later, or a compatible spreadsheet program</li> <li>VideoLAN® <a href="#">VLC media player</a></li> </ul>		

Using hardware below the minimum requirements or incorrect versions of the software applications may lead to information being in an unreadable form or not shown at all.

### Additional hardware and software

The following items may be required to fully participate in the online environment:

- Web camera and hardware drivers.
- Microphone, either an analogue headset or desktop unit, or web cam with microphone.
- Enabled voice recording and playback hardware devices.

## Computer literacy requirements

In order to participate and complete your course online you will need to have the following skills:

### Basic computer literacy

- Ability to use a mouse and keyboard using basic functions
- Recognise and start a software program or application
- Close software program or application
- Download and save a file to a folder
- Locate and open a saved file
- Print a file
- Browse and upload a file
- Control the audio volume of your computer device
- Play and pause video

### Basic email skills

- Access email system using username and password
- Access received email
- Reply to an email message
- Compose and send an email message
- Attach a file to an email message

### Basic Internet skills

- Identify and open a web browser on your computer device
- Use the web browser's Back and Forward buttons
- Navigate and close web browser windows or tabs
- Search online using a search engine
- Enter or copy/paste a URL (website address) to locate a web page
- Click on/select links to access web pages or documents on the internet