

University of Technology, Jamaica
Office of Distance Learning (ODL)
Academic Affairs Division

Facilitating Technology-mediated Educational Opportunities for Diverse Learners

UTechOnline Technical & System Requirements

Windows

- ✚ 2GHz Intel Core™ Duo or faster processor, 8GB RAM
- ✚ Windows 7, 8, 10
- ✚ Web Browsers (versions): Chrome 36.0 and later, Firefox 31.0 and later, Edge for Win10.

Macintosh

- ✚ 2GHz Intel Core™ Duo or faster processor, 8GB RAM
- ✚ Mac OS X 10.8 - 10.11
- ✚ Web Browsers (versions): Safari 8 and later, Firefox 31.0, and later

Internet Speeds

- ✚ Download/upload: minimum 1.5 Mbps, use a wired connection
- ✚ Check Speed Test at <http://www.speedtest.net>

Headset

- ✚ Logitech H390 USB headset or Sennheiser PC230 USB headset
- ✚ (Similar quality USB headsets available, which may be adequate)
- ✚ We highly recommend the use of a headset with microphone. Do not use the microphone that is built into a laptop or webcam as this will amplify background noise

Video Camera (2 options)

- ✚ Adequate: Most built-in camera and basic webcams will be fine.
- ✚ Best: Logitech 930e webcam; a little more expensive but much better video quality.

Audio

- ✚ Computer/laptop Sound card with speakers with recommended headphones.
- ✚ Your instructor may initially limit your use of video and/or audio until you are better acquainted with the software. Therefore keep your mics muted until instructed.
- ✚ You will always be able to communicate with the instructor or an invigilator using the chat window provided.

Fuze Meeting

- ✚ You will need to download Fuze Webconferencing software found at the following link: <https://www.fuze.com/download>. Fuze will be used as the standard monitoring device during the exam.
- ✚ Check to see that your operating system and version of Java meet the minimum requirements specified above. Ensure that you have the latest version of Flash.

Other Recommendations

This will depend on the Operating System (Windows or OS X) present on the device.

- **Browser** - Mozilla Firefox (<http://www.mozilla.org/en-US/firefox/new/>)
- **PDF Reader** - Adobe Acrobat Reader (<http://get.adobe.com/reader/>)
- **Cross-platform plug-in plays animations** - Adobe Flash (<http://get.adobe.com/flashplayer/>)
- **Cross-platform plug-in for Multimedia**- Adobe Shockwave <http://get.adobe.com/shockwave/>)
- **Plug-in for Cross-platform applications** - [Java runtime environment](#)
- **Multimedia player** - <https://www.videolan.org/vlc/index.html>

Other Requirements if related issues occur:

- [JavaScript must be enabled](#)
- [Cookies must be enabled](#)
- [Pop-up blocker is turned off](#)

INTERNET OPTIONS

A high-speed modem is required under the category of broadband, which is high-speed internet connection via a modem. The modems are either internal (within the computer) or external (separate device which is provided alongside the broadband services offered by both your mobile phone and cable companies).