Preamble

Medical education and healthcare practice is moving towards a paperless environment. Throughout their time in the Faculty of Medicine, students will be required to access and interact with electronic resources and assessments.
Undergraduate Medical Education  

Policy and Procedure

Definitions

| Bring your Own Device (BYOD) | The requirement to use one’s own electronic device (such as a laptop, smartphone, or tablet) in a workplace, school, or other setting, rather than relying on the devices supplied by that location. |

Policy

1. All students must have both a laptop and smartphone to enable access to course materials, assessments and information and communications.
2. Students must select laptops that meet the minimum requirements as stated in the Guidelines below.
3. The undergraduate medical education program is not responsible for the consequences if students choose to use devices that do not meet the minimum requirements.
4. Students must avoid potential breaches of privacy and confidentiality when communicating through various modes of communication, especially the internet and social media, and take precautionary measures including using other more secure means of communicating as required.
5. Students must act in accordance with obligations imposed by privacy legislation, UBC policy and health authority regulations related to collection, storage and disclosure of personal information and maintenance and use of health records.
6. Students must respect administration, faculty and tutor directions about using or shutting off devices during some educational activities, including a faculty member’s decision not to be recorded.

Guidelines

The following guidelines for selecting devices, including laptops, tablets and smartphones, have been created to ensure students can easily access all necessary learning resources and complete the applicable learning activities.

1. Students are expected to:
   - keep their software up to date unless otherwise informed by the undergraduate medical program.
   - comply with pre-assessment requirements to take practice tests as instructed;
   - provide their own webcam and headphones/headset with microphone to participate remotely in education sessions;
   - bring and use the device(s) when learning independently or in small groups; and
   - be responsible for the security, care and repair of their devices and peripheral devices.

2. The laptop should be able to:
   - connect to other devices via a USB port (newer devices may require an adaptor);
   - access the internet wirelessly (dual-band capability supporting both 2.4 and 5 GHz required);
   - use one of the recommended browsers (Chrome or Firefox);
   - download learning resources as required (minimum 4 GB RAM, 1 GB free hard drive space);
   - output to an HDMI or VGA cable (Note: some computers may require an adaptor; Apple devices with USB-C outputs will require a USB-C-to-VGA adapter as the HDMI version of this adapter will not work in FoM spaces);
   - create and display presentations and PDF documents (Adobe Reader Version 9, 11, or DC is required);
   - view images with 1024x768 or higher screen resolution; and
   - securely store information and be password protected.
3. Laptop Specifications (Based on Year of Entry to the Program)

**Class of 2023**

**PC Specific Requirements:**
- Operating System: 32-bit and 64-bit versions of Windows 10. Alternate versions of Windows 10, such as Windows RT, and Windows 10 S are NOT supported.
- CPU Processor: 1.86Ghz Intel Core 2 Duo or greater

**Mac OS specific Requirements:**
- Operating System: OS X 10.11 (El Capitan), OS X 10.12 (Sierra) and OS X 10.13 (High Sierra). Only genuine versions of Mac Operating Systems are supported. The server version of Mac OS X is not supported.

**Class of 2022**

**PC Specific Requirements:**
- Operating System: 32-bit and 64-bit versions of Windows 10. Alternate versions of Windows 10, such as Windows RT, and Windows 10 S are NOT supported.
- CPU Processor: 1.86Ghz Intel Core i5

**Mac OS specific Requirements:**
- Operating System: OS X 10.11 (El Capitan), OS X 10.12 (Sierra) and OS X 10.13 (High Sierra). Only genuine versions of Mac Operating Systems are supported. The server version of Mac OS X is not supported.

**Class of 2021, 2020**

**PC Specific Requirements:**
- Operating System: 32 and 64-bit versions of Windows Vista, Windows 7, Windows 8, and Windows 10
- CPU Processor: 1.86Ghz Intel Core 2 Duo

**Mac OS Specific Requirements:**
- Operating System: OS X 10.7 (Lion), OS X 10.8 (Mountain Lion), OS X 10.9 (Mavericks), OS X 10.10 (Yosemite), and OS X 10.11 (El Capitan). Only genuine versions of Mac Operating Systems are supported. The server version of Mac OS X is not supported.
- CPU: Intel processor

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