

MD Program Student Laptop Guidelines for Fall 2022/Spring 2023

The Educational Technology & Innovation Unit (ETIU) recommends the following hardware and software. If you're considering bringing an existing device, check with OMSEedtech@wustl.edu to ensure your device meets minimum requirements for our teaching and learning systems. Recommended laptops are available for purchase [via the WashU Campus Store \(Follett\)](#) or by emailing wutechcenter@gmail.com for custom orders.

Recommended Laptop Specifications

Processor	Intel i5 8 th Gen or better
RAM	16 GB or more (32GB preferred)
Hard Drive	256GB or larger (solid state preferred)
Network Card	Intel Dual-Band Wireless-AC
Display Port	HDMI (Note: DisplayPort, Mini DisplayPort, and Apple connections require adapter)
Screen	1920 x 1080 or higher (14"+ screen recommended; 13" acceptable w/ ext. monitor)
Camera	Built-in camera and microphone
OS	Windows: Windows 10 or 11 Mac: macOS Catalina or newer
Anti-Virus/ Malware Software	Windows: Microsoft Windows Defender, AVG, Trend Micro, TotalAV Mac: AVG or Avast
Encryption	PC: BitLocker with TPM hard drive encryption enabled Mac: FileVault hard drive encryption enabled
Warranty	3-year warranty covering parts and labor (on-site/next day preferred)

Recommendations for Connectivity & Software

- High speed internet service (cable modem or DSL) at home
- [Adobe Reader](#)
- [Microsoft Edge](#) (Windows 10) or [Google Chrome](#) (recommended browser)
- [Office for Home](#) (activate on up to 5 personally-owned devices with current student/employee status)
- Additional discounted software is available to Med. School students via [OnTheHub](#) and [WashU Software Licensing](#) (on campus or VPN required to access; SAS licenses currently free to students).

Technology Support

Laptop: It is each student's responsibility to ensure his/her laptop is functioning properly and is able to connect to the WUSM-Secure wireless network. Computer repair is available through your computer vendor or manufacturer. Limited services (including Apple warranty service free of charge) are available [at WashU Campus Store's WU Technology Center](#) on the Danforth Campus; contact wutechcenter@gmail.com for questions. On the Medical Campus, the [WUSM Link Tech Bar](#) in the Pedestrian Link provides walk-up IT support (not hardware repair).

Teaching & Learning Systems & Tools (e.g., Keystone, Poll Everywhere, Epic access): Contact ETIU at OMSEedtech@wustl.edu. Or, call 314-273-OMSE, M-F, 8am to 5pm.

Other Systems ([wireless connectivity](#), [Epic support](#), [WUSTL Key](#), etc.): Contact the WashU IT Service Desk at ithelp@wustl.edu, or call 314-933-3333 and state that you are an MD student. Additional information for services provided by WashU IT can be found at it.wustl.edu.