Washington University in St. Louis
SCHOOL OF MEDICINE

Office of Education
Educational Technology & Innovation Unit
md.wustl.edu/educational-technology

MD Program Student Laptop Guidelines for 2024

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 i7 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 Monterey (macOS 11) 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 PDF Reader (Free)
- Microsoft Edge (Windows 10) or Google Chrome (recommended browser)
- Office for Home (activate on up to five personally-owned devices with current student/employee status)
- Additional discounted software is available via OnTheHub and WashU IT (SPSS, SAS, and MATLAB licenses are 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**.