

MD Program Student Laptop Guidelines for Fall 2020/Spring 2021

The Educational Technology & Innovation Unit (ETIU) recommends the following hardware and software. If you're considering bringing an existing device, please check with OMSEedtech@wustl.edu to ensure your device meets minimum requirements for our teaching and learning systems.

Recommended Laptop Specifications

Processor	Intel i5 7 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, or Apple digital connections require an adapter)
Screen	1920 x 1080 or higher (14"+ screen recommended)
Camera	Built-in camera and microphone
Optical Drive (Optional)	DVD-R/RW (internal or external)
OS	Windows: Windows 10 Professional or Education Mac: OS X Sierra or newer
Anti-Virus/ Malware Software	Windows: Microsoft Windows Defender, AVG, Trend, or TotalAV Mac: AVG or Avast
Encryption	PC: TPM (Trusted Platform Module) for encryption; BitLocker 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](#)
- [Google Chrome](#) (recommended browser)
- [Office for Home](#) (students can install and activate Microsoft Office Apps on up to 5 personally-owned devices; apps remain active as long as you remain a current student or employee)
- Additional discounted software is available to Med. School students via [OnTheHub](#).

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.

Teaching & Learning Systems & Tools ([Keystone](#), [MD Program Canvas](#), [OASIS](#), etc.): Contact ETIU at OMSEedtech@wustl.edu. Or, visit Becker Library 3rd Floor, M.–F., 8am to 5pm.

Other Systems ([Epic](#), [wireless connectivity](#), 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.