Minimum Hardware and Software Requirements

Overview

- Any computer used for official Medical School business (UT property or otherwise) must meet the following requirements for hardware and software.
- MSIT reserves the right to refuse service to any computer which does not meet the minimum requirements or is out of warranty, at the LAN Manager's discretion.
- Exceptions to the minimum requirements may be made for research computers, at the discretion of the LAN Manager.
- **Apple iPads cannot be purchased using University funds, and will not be supported by MSIT unless special arrangements have been made with the LAN Manager.**

Hardware Requirements

Windows / Macintosh Based Computers

- Intel i5 Processor
- 4GB RAM
- DVD-ROM, either embedded or detached
- 128 GB hard drive storage minimum; 256 GB or greater hard drive storage is preferred
- Screen Size: 13” or bigger with resolution of at least 1024 x 768
- Graphics Card: 512 MB minimum
- 100 MB/1 GB NIC and/or 802.11 b/g/n Wireless Network Card
- 3 year warranty (PC or Mac)
- Security Cable (Laptops only suggested)

Macintosh Based Computers

- Intel i5 Processor
- 4GB RAM
- DVD-ROM or SuperDrive, either embedded or detached
- Security Cable (Laptops only suggested)
- Screen Size: 13” or bigger with resolution of at least 1024 x 768
• Graphics Card: 256MB available
• 1GB NIC and 802.11 b/g/n Wireless Network Card
• Apple Care with extended warranty to 3 years
• Security Cable (Laptops only suggested)

Software Requirements

Windows Based Computers

• **Operating System:** Microsoft Windows 7 (64 bit preferred, 32 bit acceptable); Windows XP allowed only in special circumstances with LAN Manager approval
• **Antivirus Software:** Microsoft Forefront Endpoint Protection required
• **Encryption:** SecureDoc required; BitLocker may be used instead with LAN Manager approval in cases of incompatibility between SecureDoc and computer hardware and/or software

Macintosh Based Computers

• **Operating System:** Mac OS X 10.8 (Mountain Lion) preferred; Mac OS X 10.7 (Lion) acceptable with LAN Manager approval
• **Antivirus Software:** ClamX Antivirus required
• **Encryption:** SecureDoc required; FileVault2 may be used instead with LAN Manager approval in cases of incompatibility between SecureDoc and computer hardware and/or software, must be enabled for all accounts (laptops and desktops)

Warranty Requirements

• 3-year warranty with on-site service required for all computer hardware; exceptions require LAN Manager approval