MGH Institute of Health Professions Computer Requirement Policy

Policy Name:
MGH Institute Laptop Requirement

Policy Purpose:
To define the computing requirements of Institute students

Scope:
All on-campus students as of May 2010 (with exceptions noted below)

Policy:
As of the 2010 Summer Semester, each student entering or continuing in the MGH Institute of Health Professions is required to bring a laptop computer to campus. (Exempted are current post-baccalaureate MI students finishing in February 2011, and second year DPT students, only.)

The Office of Information Technology (OIT) recommends the use of Dell or Apple computers. Students will purchase directly from Dell or Apple and should ensure that their computers meet the minimum specifications presented below.

The OIT staff is working with Dell and Apple to develop unique web pages displaying options based on the below specifications. We will update this information when the links are ready, and in the mean time if you want to order a system please refer to the specifications provided below.

If you choose to purchase from a different vendor, or bring an existing laptop to campus, it should meet the minimum specifications presented below.

Medical Imaging students require a full laptop with a 14” or 15” screen to run academic program specific software and accurately view medical image files. All other students can use a Dell Mini Netbook to access our information and learning resources within their academic programs.

Purchasing a New Computer:

Students who plan to purchase a new computer are strongly encouraged to purchase a model from Dell or Apple. Below are some configuration options developed by the Office of Information Technology staff. The OIT staff will support these configured systems.

You can purchase system similar to these configurations or you can configure your own computer on the Dell or Apple web sites. The OIT staff is in the process of arranging more detailed information from Dell and Apple and additional information will be sent to you via email.
### Dell Laptop Configuration
- Modern Processor
- 4GB RAM
- Microsoft Office Home & Student 2007
- 14” or 15” Screen
- 160GB hard drive (Or 64 GB Solid State Drive)
- DVD/CD-RW
- Ethernet
- WiFi wireless
- Windows 7
- **CompleteCare is strongly advised for personal purchases.**

### Dell Mini Configuration
- Intel® Atom® Processor Z520 (1.6GHz/533MHz FSB/512K Cache)
- Genuine Windows® 7 Starter for Small Notebook PCs, 32bit
- Microsoft Office Home & Student 2007
- 10.1” Widescreen Display (1024x600)
- 1GB4 DDR2 SDRAM5
- 160GB, 2.5inch, 5400RPM SATA Hard Drive
- Intel® Graphics Media Accelerator 500
- Wireless 802.11g (1397) Mini Card
- 56WHr Lithium-Ion Battery (6-cell)
- **CompleteCare is strongly advised for personal purchases**

### Apple Laptop Configuration
- Modern Processor
- 4GB RAM
- 160GB hard drive (Or 128 GB Solid State Drive)
- SuperDrive
- Ethernet
- WiFi/AirPort wireless
- Mac OS 10.6+
- **AppleCare is strongly advised for personal purchases.**

---

### Bringing an Existing Computer:

If you decide to bring an existing laptop or purchase one from a different vendor, make sure it meets the recommended computer specifications presented below.

Please note that while lesser configurations may work in the existing MGH Institute computing environment, they may not in the future. Also, those not meeting these minimum requirements may be unable to use available software and may not qualify for full support from the OIT Help Desk.

### Minimum Laptop Configuration Windows XP Pro SP3
- 667MHz mobile processor
- 512MB RAM
- Microsoft Office Home & Student 2007
- 40GB hard drive
- DVD
- 10/100 Ethernet
- Access to a writable CD or DVD drive is strongly recommended.

### Minimum Netbook Configuration
- Intel® Atom® Processor Z520 (133GHz/533MHz FSB/512K Cache)
- Genuine Windows® XP Pro SP3
- Microsoft Office Home & Student 2007
- 10.1" Widescreen Display (1024x600)
- 1GB4 DDR2 SDRAM5
- 160GB, 2.5inch,

### Minimum Apple Laptop Configuration
- 1.8GHz Intel Core Duo processor
- 2GB RAM
- 80GB hard drive
- DVD
- Ethernet
- Mac OS 10.5.8+
- **AppleCare is strongly advised for personal purchases.**
- CompleteCare equivalent service from vendor

<table>
<thead>
<tr>
<th>5400RPM SATA Hard Drive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intel® Graphics Media Accelerator 500</td>
</tr>
<tr>
<td>Wireless 802.11g (1397) Mini Card</td>
</tr>
<tr>
<td>56WHr Lithium-Ion Battery (6-cell)</td>
</tr>
<tr>
<td>CompleteCare equivalent service from vendor</td>
</tr>
</tbody>
</table>

Minimum for Windows 7

- Modern Processor
- 2GB RAM
- 80GB hard drive
- DVD/CD-RW
- Ethernet
- WiFi wireless

Windows 7 Business/Enterprise

Information Technology will not service the systems that students have or purchase, however, IT will help with diagnostic troubleshooting.

Financial Assistance: The cost associated with meeting the computer requirement will be included in the Cost of Attendance Budget (COA) as of March, 2010. Various types of financial aid are available to help students afford this requirement.