

**Inter American University of Puerto Rico  
School of Optometry  
Recommended MINIMUM Specifications for student computers**

Laptop Computer	Tablet PC
<b>Processor</b>	
Pentium® M Processor, 2.0GHz or higher or Mobile AMD Athlon 64 3000+ 2.0 GHz or higher	Intel® Pentium® M Processor 1.60GHz or higher or Mobile AMD Athlon™ 1.60 GHz or higher
(Make sure that the processor is 'mobile'. There is no problem in getting a 'non-mobile' processor except that this will cause your laptop to heat up unnecessarily and eat the battery power)	
<b>Display</b>	
14 inch (1024 x 768) or higher (ideal 15 inch)	12.1" XGA (1024 x 768) or higher (ideal 13.8 inch)
<b>Operating System</b>	
Microsoft® Windows® Vista Professional or Ultra (any MS Vista superior to the Home Edition)	Microsoft® Windows® Vista Tablet Edition (any MS Vista superior to the Home Version)
<b>RAM</b>	
1GB 333MHz 2 DIMMS or more (ideally 2GB)	
<b>Hard Disk Drive</b>	
80GB Ultra ATA Hard Drive or higher capacity	
<b>Optical Drive</b>	
48X CD-RW/DVD Combo Drive (A CD writer allows you to back up your work onto CDs)	
<b>Graphics Card</b>	
64 MB Graphics Card or Shared Memory for Video (ideally 128 MB for video)	
<b>Wireless Card</b>	
Built in wireless 802.11b/g, preferably 54Mbps	
<b>Communication</b>	
10/100 LAN Network connection	
<b>Warranty</b>	
3 Year Limited Warranty* (*A 3 year extended care warranty is highly recommended)	
<b>Optional (but recommended equipment)</b>	
<b>External Mouse</b>	
Optical Scroll Mouse (External)	
<b>Carrying Case &amp; Extra Battery</b>	
Make sure you get a carrying case for your laptop. You are going to be hauling this machine around quite a bit. Also make sure you have an extra battery. Typical batteries only last for 3-4 hours, you're going to be using your machine extensively.	
<b>Antivirus</b>	
Make sure you get a reliable antivirus for your machine. The CIT Office can recommend some free alternatives	