

## RECOMMENDED LAPTOP SPECIFICATION

The **minimum specification** indicates the absolute requirements for a laptop to run successfully on UCD Quinn School networks including the eLearning and eTeaching environment.

The **recommended specification** consists of advised recommendations from ILTG that students should take into consideration when purchasing or upgrading their own laptop.

### Minimum Specification

Area	Description / Suggestions
Processor type	Intel® Celeron M 360 Processor 1.4 Ghz
RAM	256MB
Hard Disk Capacity	30GB
Media Device	CD-ROM or DVD-ROM
Installed O/S	Microsoft Windows XP Professional (Service Pack 2) English version – This should not be confused with Windows XP HOME which is not network compatible.
Network (Interface) Card	Internal 10/100mps LAN Card with RJ45 type connection
Network Cable	100Base-T Ethernet cable, CAT 5 , 3 – 4 meters in length
Application Software	MS Office 2003 Professional & MS FrontPage 2003 Professional
Anti –Virus	Installed anti virus software, and a virus free laptop.

### Minimum Specification Notes

- Windows XP Professional Service Pack 2 (English) is the required Operating system; XP Home will not be accepted as it is not suitable for use on a large network, such as at UCD Quinn School of Business.
- If purchasing a non preferred laptop to use in Quinn School you should ensure that Office 2003 Professional, MS FrontPage 2003 Professional and Windows XP Professional are included in the purchase price.
- The RAM requirement of 256 MB is required for quality performance using MS Windows XP Professional and Office 2003 Professional.
- Antivirus software is a mandatory requirement for any laptop wishing to connect to the Quinn School network. Sophos™ Anti virus solution is available to UCD students via a campus license agreement. Students should note that Sophos™ Antivirus solution is owned by UCD Computing Services and as a result will need to be removed upon completion of your degree.

### Recommended Specification (in order of importance)

Laptop Specification	Description / Suggestions
Warranty	Your own warranty or a 3 <sup>rd</sup> party support warranty - ILTG advise a 3 or 4 year warranty, in line with the duration of your programme of study
RAM	512MB for enhanced performance
Wireless Card (Optional)	Integrated/Standard 802.11b or higher wireless card - to use the campus wireless networks
Back Up Device	CD Re-writer OR DVD Re-writer OR External (USB) hard disk
Processor type	Intel® Centrino Duo

### Recommended Specification Notes

- ILTG recommend that all students owning a laptop ensure they have warranty on their systems for the length of their stay in UCD Quinn School .Remember most warranty's can only be bought at time of purchase and replacing hardware on a system without warranty can be costly.

### Student Responsibilities

- Holding valid licenses for any software on their own laptop.
- Insuring their laptop against accidental damage and/or theft, in addition to warranty.
- Maintaining backups of their own data files.
- Ensuring Windows, anti virus and spyware software are kept up to date and scans for viruses and spyware are carried out on a regular basis.
- Re-installing of Windows and/or applications in the event of a software problem.
- All Quinn School students needing to access the Quinn network must attend a laptop clinic, where your laptop will be registered for network usage. During the clinic laptops will be checked to ensure anti-virus software is current and that all Windows OS updates have been under taken.