

# **Required Laptop Specifications**

In order to provide the best learning experience Academy College has the following requirements for students taking "Laptop Required" courses or using their laptop on the Academy Wireless Network.

Netbooks or sub-notebooks are not acceptable as they lack adequate screen size, memory, processing power and CD/DVD drives for loading programs. All systems must be running windows 7 or have instructor and department approval for an exception (NOTE: not all software is available for non Windows 7 systems. Students taking a "Laptop Required" course must have a PC based Windows 7 laptop that meets current specifications (available from student services or at aacademycollegeonline.com) Use of any other systems in "Laptop Required" courses requires prior approval by the course instructor, Department Coordinator and IT department if permitted.)

All student and instructor laptops must be running <u>current antivirus</u> and be registered with the Academy IT department for network access. (Please see the attached Antvirus Resource sheet)

#### All Laptops should have the following

- One or more USB slots.
- Wireless G or N capability.
- Windows 7 (64 bit version.)
- DVD/CD drive for loading programs (CD "Only" drives are no longer supported.)
- Standard RJ45 LAN port for hardwired networking.
- Working battery and Power supply as classes will run longer than most systems can retain a charge.
- Standard keyboard.
- Mouse, track pad or other pointing device.
- Screen 14-16".
- 64 bit Dual or Quad core Processor E7500 or higher (market midrange or higher.)
- 4 GB ram or better.
- 250 GB hard drive.

## Academy College WiFi Access Policy

- Academy College provides free wireless (WiFi) access for enrolled students to use their personal laptop computers or other WiFi-enabled devices to connect to the Internet.
- Use of the School's WiFi service constitutes an agreement to abide by the School's Wireless Network User Agreement (below). All relevant School rules, regulations and policies apply, including but not limited to, the acceptable internet use policy.

F:\Business Services\Technology\Policy & Procedures FAQ\Academy College Laptop Wi Fi Access Policy r5.doc

- Students taking a "Laptop Required" course must have a PC based Windows 7 laptop that meets current specifications (available from student services or at aacademycollegeonline.com) Use of any other systems in "Laptop Required" courses requires prior approval by the course instructor, Department Coordinator and IT department if permitted.
- The School's WiFi network can be accessed from any 802.11b, 802.11g, or 802.11n-enabled device, such as a laptop computer, Tablet or smartphone device that has been registered with the IT department.
- Always connect to the Academy Campus WiFi access point closest to you with the best signal strength.
- Users will be able to connect using the Passphrase "education2011ace".
- If your computer is properly configured, it should connect to the WiFi network nearly automatically.
- There is no time limit on using the WiFi network; stay connected as long as you like.
- Please be considerate of your fellow classmates when choosing the content you wish to browse, as some resource intensive websites will contribute to the slowing of the wireless network.
- The WiFi network is intended for web browsing and general internet use only; file sharing and P2P programs cannot be used on the WiFi network and have been blocked. Anyone attempting to bypass the network security to utilize file sharing programs or cause damage to the school network or other users systems may have their access revoked and could face permanent ban from the WiFi.
- Though the student WiFi network is designed to cover all of the campus common areas, no guarantee is made for signal strength or availability.
- The School is not responsible for the content, accuracy or availability of any external sites linked to these pages.
- Although wireless connections are secured with encryption, it is not recommended that users transmit credit card information, passwords or any other sensitive personal or business information over the School's wireless network. Anti-virus and security protection are the responsibility of the user and not the school.
- The School is not responsible for any loss of data, or for theft or damage to personal equipment or software.
- School staff cannot provide technical assistance on using the School's wireless network, beyond basic connection and the topics in this document and its contents.
- The School assumes no responsibility for any alterations or interference with a computing. device's configurations, operation or data files resulting from connection to the WiFi network.
- The School reserves the right to terminate a wireless Internet session at any time.



## WiFi Access Policy Sign off

- I have read and understand the hardware, anti-virus and WiFi network requirements for Academy College.
- I understand that a select number of Academy College courses require a laptop computer.
- I understand that the laptop requirement is course specific and may or may not be a component of my currently enrolled program.
- I understand I may be required to possess a laptop which can be purchased through the Academy College bookstore.

Student Full Name (Please Print)

Student Signature

Date

#### LAPTOP ANTIVIRUS RESOURCES

### **Microsoft Security Essentials**

Microsoft Security Essentials provides real-time protection for your home or small business PC that guards against viruses, spyware, and other malicious software.

Microsoft Security Essentials is a free\* download from Microsoft that is simple to install, easy to use, and is automatically updated to protect your PC with the latest technology.

Microsoft Security Essentials runs quietly and efficiently in the background so that you are free to use your Windows-based PC the way you want—without interruptions or long computer wait times.

Before installing Microsoft Security Essentials, we recommend that you uninstall other antivirus software already running on your PC. Running more than one antivirus program at the same time can potentially cause conflicts that affect PC performance.

### **AVG Free**

AVG Free provides you with basic antivirus and antispyware protection for Windows and is available to download for free. Free protection against viruses and spyware (antivirus and antispyware.) Fast, effective security that is kind on resources. Compatible with Windows 7, Windows Vista and Windows XP

### Avira AntiVir

Avira AntiVir Personal offers basic protection against viruses, worms, Trojans, rootkits, adware, and spyware that has been tried and tested over 100 million times worldwide. What's more, it is available free-of-charge. It not only protects against these types of malware, but offers as well, in case of an infection, the possibility of removing viruses very easily and repair the system automatically.