

2010-2011 Academic Year **Computer Standards**

Brandman University is committed to providing superior education that seamlessly integrates the best aspects of technologically enhanced learning and personalized education lead by world class faculty members with real world career experiences. Because we value innovation as part of the dynamic learning experience, every class at Brandman University will include a substantial computer based learning component. To help achieve these learning expectations, we have developed this guide to selecting a personal computer.

Computer System Requirements

Most computers sold within the last three years will provide an optimal online learning experience. Even a Netbook computer (widely available for less than \$400) would work well for the online course components. Reliable high-speed internet access (while not required) makes the online learning experience more robust and interactive and is highly recommended. Students without a regular high speed internet connection may visit wireless hotspots at public libraries and at a wide spectrum of local businesses.

Software Requirements

Microsoft Office Suite version 2007 Word, Excel, and PowerPoint (.docx, .xlsx and .pptx formats are standard). Microsoft's Vista Suite and Microsoft's Office Suite 2003 are NOT supported. The .doc format is native to Microsoft Office Word, but other software, such as the free software word processors OpenOffice.org Writer, and AbiWord, can create and read .doc files.

Current U.S. students can purchase Microsoft Office 2007 for \$59.95 from the website: <http://www.microsoft.com/student/discounts/theultimatesteal-us/default.aspx>. Students are also eligible for a \$29.99 copy of Windows 7 OS: <http://www.win741.com>.

System Requirements

Windows Users

Windows 7, XP or Vista
64 MB Ram
28.8 kbps modem
SoundCard & Speakers
Internet Explorer 7.0

Mac OS Users

Mac OS X or higher
32 MB Ram
28.8 kbps modem
SoundCard & Speakers
Safari 3.0

- Although Microsoft Windows is the preferred operating system requirement, Apple Macintosh users using Intel-based computers running Leopard and Snow Leopard are able to use Microsoft Windows on their computers either by using Apple's Bootcamp (<http://www.apple.com/support/bootcamp/>) or a Virtualized Windows Environment using VMWare's Fusion (<http://www.vmware.com/products/fusion/>), Parallels (<http://www.parallels.com/>) or VirtualBox (<http://www.virtualbox.org/>).

Supported Browsers

Windows Users

Microsoft Internet Explorer 7.0
Microsoft Internet Explorer 6.0
Mozilla Firefox 2.0
Mozilla Firefox 3.0

Mac OS Users

Safari 3.0
Safari 2.0
Mozilla Firefox 2.0
Mozilla Firefox 3.0

- **Browsers listed below have been validated with the course platform. A user risks running into problems with the course software if they choose to use a non supported browser.**

DO NOT USE AOL Browser or AOL Explorer to access Blackboard

Additional free plug-ins and configurations that may be needed:

- Java (enable)
- Java Script (enable)
- Cookies (enable)
- Java Plug-in
- Adobe Flash Player
- Adobe Acrobat Reader
- Microsoft Office Viewers or Converters
- Apple QuickTime
- Windows Media Player
- Real Network RealPlayer

Wireless Access (Wi-Fi Hotspots)

Reliable high-speed internet access is the preferred method to access internet-based course content. Many local libraries and businesses provide wireless access for free (or for a nominal fee). A listing of free wireless hotspots is available at <http://wififreespot.com/>. In Orange County, California, all of the County library branches offer this service. Branch hours and locations are posted at the following link:

<http://egov.ocgov.com/OC%20Public%20Libraries/Library%20Locator>.

Dell Laptop & Netbook Info



Inspiron 11z - **\$459**

Processor

Intel® Celeron™ 743 (1.3GHz/800MHz FSB/1MB cache)

Operating System

Genuine Windows® 7 Home Premium, 64bit, English

LCD Panel

11.6" High Definition WLED Display (1366x768)

Memory

2GB,DDR2,800MHZ,1 DIMM

Hard Drive

320GB² SATA Hard Drive (5400RPM)

Video Card

Intel® GS45 Integrated Graphics, WLAN

Wireless Networking Cards

Dell 1397 WLAN 802.11a/b/g – Half mini-Card

Battery

28WHr Lithium-Ion Battery (3-cell)

Hardware Support Services

1 Year Basic Service Plan

Camera

Integrated 1.3M Pixel Webcam with Facial Recognition



Inspiron 15 **\$549**

INSPIRON 15

Intel® Pentium® Dual Core™ T4400 (2.2GHz/800MHz FSB/1MB cache)

Operating System

Genuine Windows® 7 Home Premium, 64bit, English

LCD Panel

Glossy, widescreen 15.6 inch display (1366x768)

Combo or DVD+RW Drive

8X CD/DVD Burner (Dual Layer DVD+/-R Drive)

Memory

4GB Shared Dual Channel DDR2 at 800MHz

Hard Drive

320GB² SATA Hard Drive (5400RPM)

Video Card

Intel Graphics Media Accelerator X4500HD

Sound

High Definition Audio 2.0

Wireless Networking Cards

Dell Wireless 1397 802.11g Half Mini-Card

Battery Options

4-cell battery

System Color

Jet Black

Hardware Support Services

1 Year Basic Service Plan

Integrated Web Cam

Integrated 1.3 MP Webcam

Dell Laptop & Netbook Info

MINI NETBOOKS



Mini 10v **\$329**

Operating System

Genuine Windows® 7 Starter for Small Notebook PCs, 32bit, English

LCD Panel

10.1" Widescreen Display (1024x600)

Memory

1GB DDR2 SDRAM

Hard Drive

160GB, 2.5inch, 5400RPM SATA Hard Drive

Video Card

Intel Graphics Media Accelerator (GMA) 950

Mobile Broadband

No Mobile Broadband Selected

Wireless

Wireless 802.11g (1397) Mini Card

Battery

24WHr Lithium-Ion Battery (3-cell)

Processor

Intel® Atom Processor® N270
(1.6GHz/533Mhz FSB/512K cache)

Hardware Services 1 Year Basic Service

MINI NETBOOKS



Plan Mini 10v **\$399**
Windows 7 Included!

Operating System

Genuine Windows® 7 Starter for Small Notebook PCs, 32bit, English

LCD Panel

10.1" Widescreen Display (1024x600)
Integrated 1.3M Pixel Webcam

Memory

1GB DDR2 SDRAM

Hard Drive

160G, 2.5inch, 5400RPM SATA Hard Drive

Video Card

Intel® NM10 Express

Sound

High Definition Audio 2.0

Wireless

Wireless 802.11g (1397) Mini Card

Battery

56WHr Lithium-Ion Battery (6-cell)

Processor

Intel® Atom® Processor N450 (1.66GHz, 512K
L2 Cache)

Hardware Services

1 Year Basic Service Plan

Purchasing Agreements

Students, faculty and staff can purchase computers, peripherals, Microsoft software and Internet access at reduced prices through agreements Chapman has set up with the vendors below.

For Students:

- Computers and peripherals are available through Brandman/Chapman's Personal Purchase Program with [Dell](#) and [Apple](#)
- Adobe software is available through [ComputerLand](#)
- Microsoft software is available through [JourneyEd](#)
 - ▶ Microsoft Office Standard 2007 ONLY \$59.98 available at [JourneyEd](#)
- Internet access is available through Chapman's [ICE](#) agreement with AT&T
- Laptop cases and accessories are available through [Brenthaven](#)
 - ▶ E-mail - chapman@chapman.com
 - ▶ Password - chapmanedu
- Computer and printer locks are available through [D&D Security Resources Inc.](#)
 - ▶ Click on "computer locks" on the top menu
 - ▶ Choose any product
 - ▶ Click on the "lower your price" on the item you wish to purchase
 - ▶ Completely fill out the registration form
 - Be sure to choose under Customer Type "School/Government"
 - Be sure to type in under Company or School "Chapman University"
 - Complete the registration form and you will receive academic pricing

For Faculty and Staff:

- Computers and peripherals are available through Chapman's Personal Purchase Program with [Dell](#) and [Apple](#)
- Microsoft software is available through Chapman's [Microsoft Campus Agreement](#)
- Internet access is available through Chapman's [ICE](#) agreement with AT&T

Purchase Agreement Link:

<http://www.chapman.edu/computing/purchasingPersonal.asp>

Brandman/Chapman University's Personal Purchase Dell Link:

<http://premier.dell.com/portal/messages.aspx?c=US&l=en&s=eep&cs=RC810451>

Brandman/Chapman University's Personal Purchase Apple Link:

<http://store.apple.com/us-hed/findyourschool>