

Ohlone IT Recommendations on Computers

This recommendation deals with buying a new computer. Ohlone IT recommends using the below specs as the minimum requirements to purchasing a new computer for academic use.

Windows Laptop:

1. Windows XP Professional, Vista Business, Ultimate, or Enterprise.
2. Intel Core 2 Duo 2.4 GHz or faster.
3. 2GB or Higher Ram.
4. 120 GB, 7200 RPM or Bigger Hard Drive Space.
5. 15.4 inch LCD Display
6. 256MB NVIDIA Graphics Card (for multimedia use)
7. Wireless G / N Card.
8. DVD - CD / RW Drive.

Mac Book:

1. OS X 10.5 or Higher
2. Intel Core 2 Duo 2.4 GHz or faster.
3. 2GB or Higher Ram
4. 150 GB HDD
5. 13 inch LCD Display
6. NVIDIA Graphics Card (for multimedia use)
7. Wireless G / N Card.
8. DVD / CD RW Drive.

Above recommendation deals with computers for general academic and administrative use only.

For the purposes of this recommendation, general academic needs are defined as:

1. The ability to run at least four applications concurrently (e.g., a browser, an email client, a word processor, and a spreadsheet application)
2. The ability to install and run current, off-the-shelf, general-purpose business applications (MS Office, Acrobat, anti-virus)

This standard must be adjusted accordingly for users who place either higher or lower demands on their systems.

Apple Store for Ohlone:

http://store.apple.com/us_edu_307185

HP Store for Faculty, Staff & Students:

<http://gem.compaq.com/gemstore/home.asp?oi=E9CED>

Windows Vista at Ohlone.

Overview

After many years of development, Microsoft released its new operating system, Windows Vista, to general distribution on January 30, 2007. The new operating system offers significant changes in the user interface, which will require user familiarization and, reportedly, greater security. See <http://www.microsoft.com/windowsvista/> for Microsoft's information on Windows Vista.

Windows Vista is available in five versions: Home Basic, Home Premium, Business, Enterprise, and Ultimate. The versions differ by the features they offer. There are two versions marketed to the home user, two business versions, and the "Ultimate" version that includes every available feature in Windows Vista.

Due to security concerns and incompatibility with our IT infrastructure, IT Department is not supporting the "Home" versions. If you are a student looking to buy a new computer please AVOID buying Home Basic—Home Premium is acceptable.

IT Services staff at Ohlone have been using Windows Vista Ultimate since it was released. Our testing indicates it is compatible with the wired and wireless networks. However Windows Vista has not been certified to work with Administrative applications on campus.