

## College of Education – Computer Guidelines

Be aware that GSU Purchasing wants everyone to have a unique quote number for each order that is placed. Please do not use any quotes you get from us or a vendor on more than one order. You can have the vendor give you a new quote with a new number and the same specifications from a previous quote you used.

Current state contract vendors for computers are Apple, Dell, Hewlett-Packard and Lenovo.

Listed below are the minimum and recommended specs for computer purchases for the college. At minimum we require a three year warranty for College of Education computer equipment (laptops, towers, desktops, All-In-One computers.) As a standard for tower/desktop computers we configure them with a 4 year Next Business Day warranty. Laptops generally get configured with a three or four year warranty. Please consider the added complete care warranty for those faculty or staff members that may travel a great deal. That additional warranty will cover accidental breakage or spillage that is usually not covered under the standard warranty. Netbooks and smaller computing equipment of minimal dollar value we do not require a three warranty; however, if one is available and does not greatly increase the cost of the unit it may be advisable in certain instances to get a three year warranty for those items as well.

### PC Tower/Desktop System

<b>Configuration</b>	<b>Minimum</b>	<b>Recommended</b>
Processor	Intel i5 Core 2.9Ghz	Intel i7 Core 3.2 GHz or higher
Memory	4GB	8GB
Hard Drive(s)	1 or 2 drives, totaling 500GB in space, 7400RPM in speed	1 or 2 drives totaling 1 TB (2 drives of 500GB equals a 1 terabyte)
Video Graphics	512MB	1GB
Monitor	20 Inch	20 inch Square or 22 wide
Warranty	3 Year Next Business Day	4 Year Next Business Day
Optical drive	DVD+-RW combo drive	DVD+-RW combo drive
Operating System	Microsoft Windows 64 bit	Microsoft Windows 64 bit

### PC Monitors

We do not recommend going higher than a 24 inch monitor on any computer unless there is some special need. Larger monitors beyond 24 inches will increase the cost of the computer tremendously and the computer unit generally has to have a more powerful video card and power supply to support the monitor. If you are interested in having two monitors of the exact same type on a computer then let me know and an additional monitor can be added to a quote. You can in many cases reuse monitors you have in your own department for the second monitor.

**PC Users Note:** For faculty of yours who are looking for a PC All-In-One design similar to the Apple iMac they can now get that similar design aesthetic from a PC All-In-One unit from Dell, Hewlett Packard and Lenovo.

## PC Laptop Configuration

Configuration	Minimum	Recommended
Processor	Intel i5 Core	Intel i7 Core
Memory	4GB	8GB
Hard Drive(s)	1 drive 350GB in space, 7400RPM	1 drive 500GB or greater, 7400RPM
Video Graphics		
Monitor	20 Inch	20 inch Square or 22 wide
Warranty	3 Year Next Business Day	4 Year Next Business Day
Optical drive	DVD+-RW combo drive	DVD+-RW combo drive
Operating System	Microsoft Windows 64 bit	Microsoft Windows 64 bit

## Apple iMac Configuration

Configuration	Minimum	Recommended
Processor	2.5GHz Intel i5 Core	Intel i7 Core
Memory	4GB	8GB
Hard Drive(s)	500GB	1TB
Monitor	21.5"	21.5"
Warranty	Apple Care	Apple Care
Optical drive (CD/DVD)	Super Drive	Super Drive

**Thunderbolt Monitor Note:** For those of you interested in purchasing additional monitors for iMacs or to hook to a laptop please be aware that the newer Thunderbolt monitor is at this time not backward compatible with older non-thunderbolt iMacs or laptops. You have to have a newer laptop or iMac that has a Thunderbolt port on it in order to hook the Thunderbolt display. If you are ordering an additional monitor for an Apple laptop or iMac that does not have a Thunderbolt port you should order the LED Apple Display.

**Apple Users Important:** Please be aware that any Macs purchased that have issues that we cannot fix in house will have to go back either to Apple for repair or to a local Apple Store. Apple does not backup items on a hard drive. They will wipe a drive if needed during the process of a repair. So please be sure to keep a backup of any data you save local to your Mac hard drive.

## Additional

If you believe you need something with larger hard drives or more processor power for research you can set up a time to talk with Randy Jones and I to see how to best meet your needs.

Both Dell and Hewlett Packard do have punch-outs in PantherMart. If you are interested in HP products please go through Jill Blair first for a quote rather than the punch out. If you have any questions concerning configurations please contact us. We would be happy to get a quote for you if you prefer.

For those of you interested in talking to the vendor representatives yourself here is a list of our current representatives.

**Dell –**

**Josh Bacon**

Account Executive

800-274-7799

Email Address: Josh\_Bacon@dell.com

**Hewlett Packard –**

**Jill Blair**

Field Account Manager

Printing and Personal Systems Group

Premier Education Accounts, Georgia

Email Address: [jill.blair@hp.com](mailto:jill.blair@hp.com)

678-878-8397

Hewlett-Packard Company

5555 Windward Parkway

Alpharetta, Georgia 30004

**Lenovo –**

**Josh Burke**

Sales Representative

Email Address: aburke@lenovo.com

Phone Number: 919-257-5038

**Apple –**

**Dale Love**

12545 Riata Vista Circle

MS: 198-9IES

Austin, TX 78727-6524

512-674-2823 ph

866-219-9213 fax

Email Address: dlove@apple.com email