

## **Technology Fee Expenditure Guidelines University of Georgia 2009-10**

In accordance with the University System of Georgia Technology Fee Expenditure Guidelines, expenditures at UGA are based upon two fundamental principles.

- Student Technology fee revenues should not be used to supplant current levels of technology expenditures. Institutions should provide evidence that overall institution technology expenditures clearly reflect that expenditures based upon fee revenues are above and beyond normal levels.
- The focus of the student technology fees should be on academic or instructional technology and distinctions should be drawn between expenditures for administrative applications or scientific and laboratory equipment, and instructional technology.

With respect to the second principle, technology fee revenues are directed toward those needs that provide added value to the curricular and co-curricular educational experiences of the students. We define this value to be instructionally oriented and not oriented toward administrative services such as housing, registration, advising, record keeping, etc., important as these services are to a student's overall collegiate experiences.

The Student Technology Fee review committee uses the general guidelines below, provided by the University System of Georgia Board of Regents, to develop recommendations for expenditures of Student Technology Fee revenues.

- Technology fee revenues should be used primarily for the direct benefit of students to assist them in meeting their educational objectives. Access to technology is important to the collegiate academic experience including productivity tools, specific software packages, databases, specialized computers and printers, etc. Access for students with disabilities should be considered as well.
- Technology fee revenues should be used to assure that there are sufficient campus licenses for primary productivity tools such as discipline-specific software.
- Technology fee revenues should be used for hardware and network related expenditures that include support of general purpose or special purpose laboratories used by students for productivity and more discipline related activities.
- Technology fee revenues may be used for training of students and, to a lesser extent, staff and faculty.
- Technology fee revenues may be used to leverage other funds where appropriate.
- Technology fee revenues may be used--with caution--for new staffing that is either temporary or ongoing.

- Lower priority uses of technology fee revenues include development of software packages, acquisition of one-of-a-kind software or hardware products for faculty use in teaching and consumable supplies such as printer paper.
- In almost no cases should technology fee revenues be used for administrative software or software implementation (such as BANNER), administrative hardware, research equipment, non-networkable specialized scientific equipment, space renovation, or other items or activities that do not have a direct and immediate impact upon students' instructional objectives.

In addition to the general guidelines above, the Student Technology Fee review committee makes recommendations using the following specific guidelines as well.

- New staff, benefits and training are appropriate uses of base allocation funds when students are directly affected. This funding should not be used to supplant existing funding sources for salary, benefits, or training. If requesting funding for new, full-time, permanent staff positions, attach a brief justification to the project request form.
- If requesting money for equipment that is on state contract, the requested amount should be no more than the state contract rate. The review committee will use the state contract rates to recommend funding where appropriate. If you are ordering multiple units, you can often negotiate with the vendor for a lower price. For classroom equipment, please see the attached list of recommendations from the Center for Teaching & Learning. For computers accessible to students with disabilities, please see attached list of recommendations for accessible computers.
- The review committee places a low priority on requests to fund new general-purpose labs. If requesting funding for a new general-purpose lab, attach a brief justification to the project request form.
- If requesting money for general use desktops, the review committee will recommend up to \$1,200 for each Windows/Intel machine and \$1,200 for each Macintosh. If requesting an amount greater than these standard amounts, attach a brief justification to the project request form. See attached configuration details from Enterprise Information Technology Services.
- If requesting money for general use laptops, the review committee will recommend up to \$1,200 for each Windows/Intel machine and \$1,100 for each Macintosh. Please attach a brief justification regarding the need for laptop computers rather than desktop computers. Also, if requesting an amount greater than the standard amounts above, attach a brief justification to the project request form. See attached configuration details from Enterprise Information Technology Services.
- The review committee places a low priority on requests to fund replacement of computers less than 3 years old. If requesting funding for replacement of computers less than 3 years old, attach a brief justification to the project request form.

## **Technology Fee Supporting Information Equipment Recommendations - Classroom Technology 2009-2010**

Below are examples of the types of technology used in classrooms followed by examples. For assistance in determining appropriate technology choices for your classroom and costs, contact Classroom Support, Tom Beggs, at 542-3456 or [tbeggs@uga.edu](mailto:tbeggs@uga.edu).

- 1) Video data projector (also known as LCD projector)  
Epson 6110i and mounting bracket – Premier Mounts Universal Projector Mount # PBC-UMS (for rooms up to 50 seats)
- 2) Document camera  
Wolfvision VZ-8Plus or Samsung SDP-950DX
- 3) Audio mixer  
Mackie VLZ-1202 Pro Audio Mixer
- 4) Audio amplifier  
QSC ISA-280 Audio Amplifier 280W
- 5) Audio amplifier/mixer  
BiAmp Model# MXA 35 Integrated Mixer/Amplifier (rooms up to 50 seats)
- 6) Audio speakers  
JBL Control 23 White with JBL mounting brackets MJC23CM (rooms up to 50 seats)
- 7) Wireless microphone (lavalier)  
Shure ULXP14/85 Wireless Lavalier Microphone System
- 8) Wireless microphone (handheld)  
Shure ULXP 24/58 Wireless Handheld Microphone System
- 9) Overhead projector  
3M Model 1895
- 10) VHS VCR  
no longer recommended
- 11) DVD/VHS Combo  
Panasonic DMRREZ47VK DVD/VCR Combo

12) Manual screen

Da-Lite Model B - 69"x110" (Matte White) (room dimensions determine proper screen size)

13) Electric screen

Da-Lite Cosmopolitan Electrol 69"x110" (Matte White)

14) Touch Panel System

NXD-700Vi Touchpanel, 7" color

AMX Model AXB-VOL3 Three Channel Volume Controller

PSN2.8 12VDC Power supply

NI-2100 Integrated Master/NetLinx controller

Extron MPX423A Model 60-683-01

Extron MDA3V Part #60-439-1

Linksys Mini Hub

15) Extron Switches

Extron MPS112 Presentation Switcher - Model #60-532-01

16) Extron P2DA2 Distribution Amplifier

17) Extron Media Link Control System

Extron MLC 206

Extron MLS 406

18) Podium

Computer Comforts UGA Universal, Space Saver and other models depending on the room

19) Equipment cabinet

Bretford Media Cart PMTC45AN286AN

**Technology Fee Supporting Information**  
**Computer Equipment Recommendations – FY10**

<b>Windows Basic Desktop</b>	<b>Windows Basic Laptop</b>
<p><i>This type of system is more than adequate for most general usage such as word-processing, spreadsheets, developing presentations, internet, and some graphic intensive applications.</i></p> <ul style="list-style-type: none"> <li>• Intel® Core™ 2 Duo Processor E7300(2.66 GHz, 1066 FSB) w/ vPro Technology</li> <li>• Windows XP Pro w SP3</li> <li>• 2GB DDR2 Non-ECC SDRAM, 800 MHz (2 DIMM)</li> <li>• 320 GB SATA Hard Drive</li> <li>• 256MB ATI Radeon 3450 HD, Dual Monitor DVI or VGA</li> <li>• 8x Slimline DVD+/-RW Roxio Creator w/ Cyberlink PowerDVD</li> <li>• Dell USB 2-Button Optical Mouse with Scroll</li> <li>• Dell USB Keyboard</li> <li>• 17" inch Monitor</li> </ul> <p>Estimated Price: \$1200.00</p>	<p><i>This type of laptop is recommended for users who need a small light weight laptop as well as the ability to use most standard PC applications.</i></p> <ul style="list-style-type: none"> <li>• Intel Core2 Duo Processor P8400 (2.26 GHz, 4M L2, 1066 MHz FSB) w/ vPro Technology</li> <li>• Windows XP SP3</li> <li>• 160GB Hard Drive, 5400RPM</li> <li>• Intel Integrated Graphics Media Accelerator 4500MHD</li> <li>• 14.1 Wide Screen WXGA LCD Panel</li> <li>• 2 GB DDR2 SDRAM 2 DIMMS</li> <li>• 6 Cell Primary Battery</li> <li>• 90W A/C Adapter</li> <li>• 24x CDRW/DVDw/ Roxio Creator and Cyberlink PowerDVD</li> <li>• Intel WiFi Link 5100 802.11 a/g/n Draft Mini Card</li> </ul> <p>Estimated Price: \$1200.00</p>
<b>Apple Basic Desktop</b>	<b>Apple Basic Laptop</b>
<p><i>This type of system is more than adequate for most general usage such as word-processing, spreadsheets, developing presentations, internet, and some graphic intensive applications.</i></p> <ul style="list-style-type: none"> <li>• 2.4GHz Intel Core 2 Duo</li> <li>• 20" inch Monitor</li> <li>• 2GB Memory</li> <li>• 320GB Hard Drive</li> <li>• 8x Double Layer SuperDrive</li> <li>• ATI Radeon HD 2600 Pro w/ 256MB</li> <li>• Apple Mighty Mouse</li> <li>• Apple Ultrathin wired keyboard</li> </ul> <p>Estimated Price: \$1200.00</p>	<p><i>This type of laptop is recommended for users who need a small light weight laptop as well as the ability to use most standard Mac applications.</i></p> <ul style="list-style-type: none"> <li>• 13 inch laptop</li> <li>• 2.0 GHz Intel Core 2 Duo</li> <li>• 2GB 667MHz DDR2 SDRAM - 2x1GB</li> <li>• 120GB Serial ATA Drive @ 5400 rpm</li> <li>• SuperDrive 8x (DVD±R DL/DVD±RW/CD-RW)</li> <li>• Keyboard (English) / User's Guide</li> <li>• Apple Mini-DVI to DVI Adapter</li> </ul> <p>Estimated Price: \$1100.00</p>

<b>Windows-based Enhanced Desktop (Accessible Computer)</b>	<b>Macintosh Enhanced Desktop (Accessible Computer)</b>
<ul style="list-style-type: none"> <li>• Intel® Core™ 2 Duo Processor E8400 (3.00 GHz, 1333 FSB) w/ vPro Technology</li> <li>• Windows XP Pro w SP3</li> <li>• 4GB DDR2 Non-ECC SDRAM, 800 MHz (2 DIMM)</li> <li>• 160 GB SATA 3.0Gb/s and 8MB DataBurst Cache™</li> <li>• 256MB ATI Radeon 3450 HD, Dual Monitor DVI or VGA</li> <li>• 8x Slimline DVD+/-RW Roxio Creator w/ Cyberlink PowerDVD</li> <li>• Display – 24" Widescreen LCD Flat Panel</li> <li>• MAGic (magnification software)i</li> <li>• JAWS (screen reader software)ii</li> <li>• Kurzweil 1000 (text to speech)iii</li> <li>• Dragon Naturally Speaking (speech to text) iv</li> <li>• textHELP! Read &amp; Write,v</li> <li>• Inspiration K – 12,vi</li> <li>• Scanner, vii</li> <li>• Ergonomic Adjustable Workstation, viii</li> <li>• Specialized Mice, Joysticks, Trackballs, ix</li> <li>• Alternative Keyboards, x</li> </ul>	<ul style="list-style-type: none"> <li>• 2.66GHz Intel Core 2 Duo</li> <li>• 24" inch monitor</li> <li>• 4GB Memory</li> <li>• 640GB Hard Drive</li> <li>• 8x Double Layer SuperDrive</li> <li>• NVIDIA GeForce 9400M Graphics</li> <li>• Display – 20" LCD Display</li> <li>• Scanner, xi</li> <li>• Ergonomic Adjustable Workstation, xii</li> <li>• Specialized Mice, Joysticks, Trackballs, xiii</li> <li>• Alternative Keyboards, xiv</li> </ul>
Estimated Computer Price: \$ 2800.00	Estimated Price: \$ 2700.00

<b>Notes</b>
<p>I. All disability software and hardware specification were provided by the Disability Resource Center. Contact Ian Simmons at 706-542-7824. <a href="http://www.drc.uga.edu">http://www.drc.uga.edu</a></p> <p>II. All equipment quoted with a 3 year warranty. All Dell computers come with a standard 3 year warranty. Apple products come with a standard 1 year limited warranty. All Apple Products include the Apple Protection Plan that extends the standard warranty out to 3 years. This allowed for comparable features.</p>

i MAGic - \$No Charge

ii JAWS - \$No Charge

iii Kurzweil 1000 - \$No Charge

iv Dragon Naturally Speaking - \$99

v textHelp! Read & Write - \$No Charge

vi Inspiration K-12 - \$65

vii Scanner - Est. \$100.00

viii Ergonomic Adjustable Workstation - Est. \$750

ix Mice, Joystick, Trackballs - Est. \$100

x Alternative Keyboard - Est. \$100.00

xi Scanner - Est. \$100.00

xii Ergonomic Adjustable Workstation - Est. \$750

xiii Mice, Joystick, Trackballs - Est. \$100

xiv Alternative Keyboard - Est. \$100