

Technology Fee Expenditure Guidelines University of Georgia 2007-08

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 subcommittee of the Committee for Academic & Instructional Technologies (CAIT) 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 subcommittee 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 subcommittee 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 subcommittee 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 subcommittee 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 for more information.
- If requesting money for general use laptops, the subcommittee will recommend up to \$1,500 for each Windows/Intel machine and \$1,500 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 for more information.
- The subcommittee 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 2007-2008

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 Services, Tom Beggs, at 542-3456 or tbeggs@uga.edu.

- 1) Video data projector (also known as LCD projector)
Epson 6100i and mounting bracket - Epson ELPMBUNI Universal Ceiling Mount
- 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
- 6) Audio speakers
JBL Control 23 White with JBL mounting brackets MJC23CM
- 7) Wireless microphone (lavaliere)
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
JVC -HRXVC16B - DVD/VCR Combo
- 12) Manual screen
Da-Lite Model B Manual 60" x 80" Model #40194

13) Electric screen

Da-Lite Cosmopolitan Electrol 69" x 92" (Matte White) Model #40789

14) Touch Panel control system

AMX MVP-7500 Touchpanel, 7.5" color wireless

MVP-WDS Docking Station

NXA-WAP200G Wireless Access Point

MVP-BP Spare Touchpanel Battery

NI-2000 Integrated Master/NetLinx controller

PSN2.8 12VDC Power supply

AMX Model AXB-VOL3 Three Channel Volume Controller

15) Extron Switches

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

16) Extron P2DA2 Distribution Amplifier

17) Podium

Computer Comforts various models depending on the room

18) Equipment cabinet

Bretford Media Cart PMTC45AN286AN

**Technology Fee Supporting Information
Equipment Recommendations - Computers
2007-08**

Windows-based Desktop

Processor: 1.86 GHz or higher Intel Core 2 Duo or AMD equivalent dual core processorsⁱ
Memory: 1GBⁱⁱ
Hard Drive Storage: 80GB
Optical Devices: CD-RW/DVD-RWⁱⁱⁱ
Audio: Audio card with speakers
I/O Ports: USB and Network
Video: Nvidia or ATI Radeon accelerator card
Display: 17" LCD Flat Panel
Operating System: Windows XP or Vista
Productivity Software Suite: Microsoft Office
Other Software: Virus Protection^{iv}

Estimated Price \$1200

Macintosh Desktop

Processor: 1.83 GHz or higher Intel Core 2 Duo iMac^v
Memory: 1GB
Hard Drive Storage: 80GB
Optical Devices: CD-RW/DVD-RW
Audio: Built in audio with speakers
I/O Ports: USB and Network
Video: Intel GMA
Display: Integrated 17" LCD Flat Panel
Operating System: OSX
Productivity Software Suite: Microsoft Office

Estimated Price \$1200

Windows-based Laptop

Processor: 1.73 GHz or higher Mobile Intel Core Duo or AMD equivalent
Memory: 1GB
Hard Drive Storage: 60GB
Optical Devices: CD-RW/DVD-RW
Audio: Built in with internal speakers
I/O Ports: USB and Network
Video: Nvidia or ATI Radeon accelerator card
Display: 12" to 17" LCD display
Operating System: Windows XP
Wireless card
Productivity Software Suite: Microsoft Office
Other Software: Virus Protection.

Estimated Price \$1500

Macintosh Laptop

Processor: 1.83 GHz Intel Core 2 Duo MacBook
Memory: 1 GB
Hard Drive Storage: 60 GB
Display: 13" to 17" LCD
Optical Devices: CD-RW/DVD-RW
Audio: Built in audio card with internal speakers
I/O Ports: USB and Network
Video: built in
Operating System: OSX
Wireless card
Productivity Software Suite: Microsoft Office

Estimated Price \$1500

Windows-based Enhanced Desktop (Accessible Computer)

Processor – 1.86 GHz or higher Intel Core 2 Duo or AMD equivalent dual core processor
Memory – 1GB
Hard Drive Storage - 80GB
Optical Devices: CD-RW/DVD-RW
Removable Drive - 3.5 floppy disk
Audio - Audio card with speaker
I/O Ports: USB, Serial, Parallel, Network
Video: Nvidia or ATI Radeon accelerator card
Display - 19" LCD Flat Panel^{vi}
Operating System - Windows XP
ZoomText (magnification software)^{vii}
JAWS (screen reader software)^{viii}
Kurzweil 1000 (text to speech)^{ix}
Dragon Naturally Speaking (speech to text)^x
textHELP! Read & Write^{xi}
Inspiration K - 12^{xii}
Scanner^{xiii}
Ergonomic Adjustable Workstation^{xiv}
Specialized Mice, Joysticks, Trackballs
Alternative Keyboards^{xv}

Estimated Cost - \$5500

Macintosh Enhanced Desktop (Accessible Computer)

Processor: 1.83 GHz Intel Core 2 Duo
Memory – 1 GB
Hard Drive Storage - 80GB
Audio - Audio card with speakers
Video – Geforce4
Display – 20" LCD Display
Operating System - OSX
Scanner (use with text to speech software)^{xvi}
Ergonomic Adjustable Workstation^{xvii}
Specialized Mice, Joysticks, Trackballs
Alternative Keyboards^{xviii}

Estimated State Contract Cost - \$3000^{xix}

ⁱ Dual core systems utilize two CPUs for more efficient handling of applications.

ⁱⁱ New applications require 1GB

ⁱⁱⁱ DVD writer will cover all optical media needs.

^{iv} Microsoft Office software is now available at no cost to UGA faculty and departments as well as F-secure anti-virus software.

^v Apple is now using Intel processors which adds the optional ability to run Windows

^{vi} Adds ~\$200 to the cost of the base system

^{vii} Zoom Text - \$395

^{viii} JAWS - \$1095

^{ix} Kurzweil 1000 - \$995

^x Dragon Naturally Speaking - \$200

^{xi} textHelp! Read & Write - \$595

^{xii} Inspiration K-12 - \$65

^{xiii} Scanner - Est. \$200

^{xiv} Workstation - Est. \$500

^{xv} Adaptive input devices - Est. \$500

^{xvi} Scanner - Est. \$200

^{xvii} Workstation - Est. \$500

^{xviii} Adaptive input devices - Est. \$500

^{xix} Several of the previously listed adaptive software products for Apple or no longer available and is reflected in the price.