Proposal for the Use of the FY2001 Technology Fee

Submitting Organization: Alpharetta Center’s Administration, Library, and Computer Lab

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1. Executive Summary

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<th>25 Word Project Description</th>
<th>One-time Costs</th>
<th>Ongoing Costs</th>
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<td>Purchase of additional devices, software, and communications setup to allow students to use their PantherCash Card for streamlined printing and photocopying at the Alpharetta Center</td>
<td>$25,300.00 (FY 2001)</td>
<td>$5,200.00 (Future FY’s)</td>
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2. Project Description

Students using the Alpharetta Center’s Library and Computer Labs should have access to the same conveniences for printing and copying materials as the downtown campus facilities.

A UnipriNT Print Management System by PHAROS along with a value-transfer card system has been investigated by the Paw Print Committee and is already being implemented for the downtown campus. The purchase of additional devices and software would be a timely use of the students technology fees to extend the use of this system to the Alpharetta Center and streamline printing options for students on any campus of Georgia State University.

UnipriNT is a client-server application which controls and monitors printing over a local area network or to remote TCP/IP based printers. UnipriNT allows service providers to track individual print requests.

Users would pay for printing with a swipe card, for Georgia State students, a PantherCash card. Therefore, in conjunction with the installation of UniprinNT, should also be a means for students to purchase and add value to the value-transfer or PantherCash cards that can be used by UnipriNT. Purchase of a machine to vend and add value to these cards, along with costs for its wiring and installation in the Alpharetta Center building, are also included in this proposal.

Funds requested would accommodate 4 printer workstations with software and swipe card readers: two stations for the computer lab and two stations for the library. An additional swipe card reader is included for the photocopier in the library. Anticipating increased use of printing resources, this request also includes
replacement and maintenance costs for one library printer. (Computer lab printer replacements are covered in a separate funding request).

3. Relevance to Regents’ Guidelines

This proposed funding requirement is consistent with the Regents guidelines for use of the Technology Fee as described in the following section:

[1] Technology fee revenues should be used primarily for the direct benefit of students to assist them in meeting the educational objectives of their academic programs. At this point in the evolution of collegiate academic technologies, access is important: access to productivity tools, discipline specific software packages, computers and printers, internal and external databases, introductory and advanced training, and access to networks (from home or from campus). Therefore, high priorities should be given to the use of technology fees for these purposes.

From the viewpoint of both the library and the lab, the ability to print out information from the library’s databases or the output from a software application has an important and direct consequence on the educational objectives of the students. The proposed use of funds would provide value-added, ease-of-use printing for students, regardless of whether they are seeking a printed output of research papers, or class-related projects, or informational resources.

4. Justification of One-time Funding Requirements

Cost:

- Added Printer Seat Software (650.00 x 4 printer stations) ............... 2,600.00
- Added Swipe Card readers (175.00 x 4 printer stations) ............... 700.00
- Swipe card reader for photocopier ........................................ 1,500.00
- VTS machine (card vending) (10,000.00 per machine) .............. 10,000.00
- Replacement printer and maintenance ..................................... 4,000.00
- Communications wiring and components ................................. 6,500.00

$ 25,300.00

5. Continuing Funding Requirements

- Ongoing lease charges for communication line (per year) ............. 1,200.00
- Replacement printer and maintenance (per year) ....................... 4,000.00

$ 5,200.00

6. Accountability of Funds
One-time funds will be spent for the specific items: licenses, software, hardware, wiring and devices, as described in item #4.

7. Additional Funding Required, Non-Technology Fee

None

8. Impact on Computing/Network Infrastructure

Increased use of the university’s network for queuing print jobs should be anticipated.