FY05 Technology Fee Proposal

Submitting Organization: College of Law
   Major Unit: College of Law
   Department: Technology Services

Contact Person: Ken Walsh
   E-Mail: kenw@gsu.edu
   Telephone: 404 / 651-4291

1. Project Short Title

   Student Laptop Connectivity Project (UL-302)

2. Total Requested

   Fiscal Year 2005
   $219,500

3. Executive Summary

   Project Description (three or four sentences)
   This project would allow for the installation of wired fixed student seating (similar to Urban Life room 330, funded by STF-03) which includes built-in power and data ports for each student seat. The project would also facilitate the installation of a Smart Podium system (including podium, data projector, smart board, and sound system), similar to the ones installed under a STF-02 award.

4. Project Description

   The College of Law has been on the cutting edge for the delivery of instruction and instructional resources via technology in areas of online resources, instructional technology and interactive classroom technology. In particular, many of our classrooms have served as design template models for other law schools in Georgia, including recent collaboration on classroom design with Emory University’s law school.

   In meeting the growth needs of the law school, the University has awarded the college a number of classrooms in the Urban Life Building’s West Exhibit Area. Many of these recently acquired classrooms have little or no technology at all. Our students and faculty, however, have become comfortable in accessing and utilizing the technology resources provided in our wired classrooms, which is now driving the need to add this same capability to the largest of the newly acquired rooms, UL-302.

   This request provides funding to install wired and powered seating for every student in the classroom which allows students to regularly use their laptops for note taking and participation with PC-based or online instruction. This proposal also provides for the installation of a smart podium system, similar to those in other law school classrooms, to allow for the delivery of an enhanced, technologically enriched, legal curriculum.
5. Record the review numbers assigned by UCCS and Facilities. Their assessments must be included in Sections 16 and 17.

<table>
<thead>
<tr>
<th>UCCS:</th>
<th>05-004</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facilities:</td>
<td># 11450-04</td>
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</tbody>
</table>

6. Relevance to Regents Guidelines

This proposal is directly related to Board of Regents’ guidelines one and three, specifically addressing the need to provide access to equipment and software that is needed for both legal instruction and the practice of the law.

[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.

[3] 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 body productivity and more discipline related activities.

7. Relevance to Strategic Plan(s)

This proposal meets the goals contained in the teaching and learning section of the Technology Operations plan of the College of Law, which calls for the enhancement of the quality and availability of technology-enabled teaching resources in the College. Specifically, this proposal meets the goal of providing our students and faculty with access to equipment related to their academic studies and the teaching of the law. Finally, this proposal also meets the stated goals of the College of Law to deliver the highest quality instruction to our students and to produce technologically adept graduates who can meet the changing needs and exceed the challenges of the legal profession.

8. Impact on Students Served

This project seeks funding for equipment that will be used or accessed by the 700 students enrolled in the legal education programs (JD, JD/MBA, JD/MS, JD/MPA) at the College of Law.
## 9. Justification of Funding Requirements for Fiscal Year 2005

Provide a specific description of the funding requirements for FY 2005 in the Microsoft Excel spreadsheet below. Itemize and total the following categories of expense. If necessary, add lines to the table below corresponding to accounting objects of expense. Please note that any equipment items less than $4,999 should be categorized as “supplies.”

<table>
<thead>
<tr>
<th>Object of Expense</th>
<th>Itemized Descriptions</th>
<th>Quantity</th>
<th>Per unit price</th>
<th>Extended Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equipment</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wired Seating (60 Students)</td>
<td>1</td>
<td>$50,000.00</td>
<td>$68,000.00</td>
<td></td>
</tr>
<tr>
<td>Smart Podium &amp; Components</td>
<td>1</td>
<td>$10,000.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Epson PowerLite Projector &amp; Mounts</td>
<td>1</td>
<td>$8,000.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Software</strong></td>
<td></td>
<td></td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td><strong>Maintenance or Contractual Services</strong></td>
<td>Installation of Smart Podium System</td>
<td>1</td>
<td>$5,000.00</td>
<td>$5,000.00</td>
</tr>
<tr>
<td><strong>Supplies</strong></td>
<td>Dell OptiPlex GX270 Desktop (Podium)</td>
<td>1</td>
<td>$1,600.00</td>
<td>$6,225.00</td>
</tr>
<tr>
<td></td>
<td>Dry Erase Boards &amp; Projection Screen</td>
<td>1</td>
<td>$4,625.00</td>
<td></td>
</tr>
<tr>
<td><strong>Construction Services</strong></td>
<td>Installation of wired fixed seating</td>
<td>1</td>
<td>$100,000.00</td>
<td>$100,000.00</td>
</tr>
<tr>
<td>(Requires review of Planning &amp; Facilities)</td>
<td>* Includes electrical, coring, carpeting, * and all related work.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Network Connections and Infrastructure Costs</strong></td>
<td>Student Seat Connections</td>
<td>60</td>
<td>$425.00</td>
<td>$40,275.00</td>
</tr>
<tr>
<td>(Requires review of UCCS)</td>
<td>Smart Podium Connection</td>
<td>2</td>
<td>$425.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Analog Telephone Line (Support Line)</td>
<td>1</td>
<td>$425.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>UCCS Mandated Addition</td>
<td>1</td>
<td>$13,500.00</td>
<td></td>
</tr>
<tr>
<td><strong>Other Expenses</strong></td>
<td></td>
<td></td>
<td>$0.00</td>
<td></td>
</tr>
</tbody>
</table>

**Board of Regents Guidelines state “Technology fee revenues may be used - with caution - for new staffing that is either temporary or ongoing.”** *(See Attachment 1, #6)*

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<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Student Salaries</td>
<td></td>
<td></td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>Staff Salaries</td>
<td></td>
<td></td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td>Fringe Benefits</td>
<td></td>
<td></td>
<td>$0.00</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td><strong>$219,500.00</strong></td>
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</tbody>
</table>
10. Consequences of Partial Funding

*Only 75% funded:* This project would not be viable at 75% funding due to the significant and inseparable cost elements associated with the technology, cabling, electrical, audio/visual equipment, construction, and furniture.

*Only 50% funded:* This project would not be viable at 50% funding due to the significant and inseparable cost elements associated with the technology, cabling, electrical, audio/visual equipment, construction, and furniture.

11. Standard Dollar Amounts

In constructing the budgetary requests in Sections 9 and 10 above, computer workstations should be budgeted at the following levels:

- Windows/Intel processors workstation, including monitor: $1,600

*Standard dollar amounts were used in the construction of this proposal.*

12. Standard Replacement Thresholds

*There is no equipment being replaced under this proposal.*

13. Prerequisite, Non-Technology Fee Funding

*There is no prerequisite, non-technology fee funding required for this project.*

14. Matching Funds

*There are no matching funds available for this project.*

15. Staffing and Other Support Availability

*Currently, support for this project is delivered by Law Technology Services and no additional staffing related funding requests are made in this proposal.*

16. Space Availability and Impact on Facilities

*Please include the assessment response from the CBSAC and the Planning and Facilities review that was required to be submitted by January 20, 2004.*

17. Impact on Computing/Networking/Security Infrastructure

*This proposal will require additions to the University network serving the Urban Life building. Please use the following estimates for preparing your final proposal:*

- Network switch equipment and peripherals: $5,500
- Network cable installation: $8,000

18. Post-Project Assessment Criteria

*The following criteria will be used for assessment of this project:*

The January review will indicate the number of students utilizing the classroom and the completion of the installation of the items. The final project review will indicate number of students using the space as well as the final report on the installation and commissioning of classroom and smart podium.
technologies.

19. Review and Acknowledgements

>>> Bill Prigge 03/03/04 09:00AM >>>
On behalf of Dean Griffith, the following Tech Fee proposals have been approved for submission to the Tech Fee committee for FY05 funding:

* Student Laptop Connectivity Project (UL-302)
* Student Computing Upgrades & Student Resources
* Smart Classroom Technology Upgrades
* Student Laptop Exam Program