2010 - 2011 Laboratory and Classroom Modernization Request

Dean's Office
Submit to George Acker, Campus Planner (210 Administration Building)
By November 5, 2009

Lab: Generally Assigned Classroom
Location: __________

Department(s): Learning Technology Services
Priority: 1

Chair Signature: [Signature]

College: Learning and Information Technologies
Priority: __________

Dean Signature: [Signature]

I. Cost Estimate

<table>
<thead>
<tr>
<th></th>
<th>Lab/Classroom Modernization Funds</th>
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</thead>
<tbody>
<tr>
<td>Equipment</td>
<td></td>
</tr>
<tr>
<td>Services and Supplies</td>
<td>50,000</td>
</tr>
<tr>
<td>Remodeling</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>50,000</td>
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</tbody>
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II. Describe Equipment Requirements
(Please list items to be purchased and estimated costs.)

The following list is included to give an idea of how much equipment is currently in the classrooms, and what kind of cost would be incurred if there was a large scale failure:
100+ LCD Projectors @ $5,000 each $500,000
80 System Control Panels @ $800 each $64,000
6 Touch Panel Control Systems @ $8,000 each $48,000
86 VHS Video Cassette Players @ $150 each $12,900
79 DVD Players @ $150 each $11,850
30 Document Cameras @ $3,500 each $105,000
78 Desk Top Flat Screen Monitors @ $500 $39,000
78 Electric Desk Systems @ $1,500 each $117,000
Current Classroom Technology Investment $857,750

III. Describe Services and Supplies Requirements

There is no way of knowing how many pieces of equipment will fail during the year. We do know that LCD projector bulbs last an average of one year. The average cost of each bulb is $400. When this is spread across 100 projectors, the replacement costs rapidly consume 80% of the budget. When one of the above items fails in a Generally Assigned Classroom, it is this budget that replaces that item. It is also from this budget that repair and replacement parts for classroom furniture is purchased.
IV. Describe Remodeling Requirements and Cost Estimate

None

V. Describe Plan for Continuing Costs Associated with Request, if Applicable

This is an ongoing process to support the Digital Learning environment created by the implementation of the Laptop Program. Learning Technology Services will need to apply for these funds annually to support the infrastructure in these rooms.

VI. What other funds will be used in this project?

Special Project funds will be used when available.

VII. If Lab Mod Matching Funds are requested, what is the funding source?

Matching Funds are not available

VIII. Pedagogical Rationale/Justification of the Request

This proposal is part of the ongoing process to support the existing Digital Learning Environment that has been created on this campus by the Laptop Project. Technology based classrooms have been developed for the past 7 years to support the use of the Laptop as an instructional tool in the classroom. These environments must not only be developed, but maintained in an effort to support the use of technologies in the instructional setting. If the technology is substandard it will cease to be used, moving us away from the Digital Learning Environment.

IX. List of Courses to be Served by Lab/Classroom

This initiative is campus wide

X. Statement on How Project Meets Needs of Students with Disabilities

(Please consult with UW-Stout Disability Services – Deb Shefchik)

Projection systems increase visibility, sound systems increase audibility, and flexible desk and seating systems increase access to those who require assistance in these areas.