Technological Upgrading of the Memorial Union Student Office Space Computer Labs

CAC 3rd priority tier - upgrading existing open access facilities

Iowa State Memorial Union 1st priority request
Vice President for Student Affairs

Signatures of Participants:

________________________________________________
Robert Rayburn, Information Systems Coordinator
Iowa State Memorial Union

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Richard Reynolds, Director
Iowa State Memorial Union

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Thomas Hill, Vice President for Student Affairs

Project Leaders:

Robert Rayburn
224 Memorial Union
294-1289
rayburn@mail.adp.iastate.edu

Richard Reynolds
201 Memorial Union
294-2300
rsreynol@iastate.edu
Project Overview

The Iowa State Memorial Union West and East Student Office Space Computer Labs were designed to be part of the Student Office Space in the Memorial Union during a building renovation in 1996. The funds being requested this year will assist in upgrading and enhancing the existing Student Office Space computer labs.

Currently each computer lab has one outdated HP PC and three DELL PCs running Windows XP SP2 and one APPLE iMac running OS X Tiger. Each lab also has one network printer shared among the five computers located within.

However, the current equipment in these student work areas is reaching the end of its effective lifespan. We propose to replace two of the very outdated HP computers currently in place with new APPLE computers running the latest and most secure iMac operating system available (OS X Tiger). The Memorial Union is also requesting one Visioneer 9320 USB scanner, to be shared among the 2 labs. This would give student groups the tools to work on multiple platforms and media, and allow students to use their creativity to positively aid campus organizations.

The Student Office Spaces at the Memorial Union serve as a place for student groups to meet, plan, work, and create. The Union’s two open computers labs act as a vital resource for students, giving them an opportunity to work on a variety of important projects pursuant of Iowa State’s goals.

The current hours for the Student Office Space computer labs are 8 a.m. to 10 p.m. Monday through Thursday, 8 a.m. to 5 p.m. Friday, and 5 p.m. to 10 p.m. on Sunday (a total of 70 hours weekly) during the academic year. During the summer, the labs are also open 9:00 a.m. to 4 p.m., Monday through Friday.

A major objective of the Memorial Union is to be available for all student organizations, and this project will provide funding assistance to ensure our computer labs and equipment meet the necessary and ever changing technological needs of our student body.

Support and Maintenance

Currently, the Iowa State Memorial Union is supporting this facility by providing $10,000 annually in wages and benefits to employ support personnel (two student technicians). We do receive some reimbursement for student use of the printer but that is spent directly on operating costs of the equipment. An additional $500 has been budgeted for supplies, telecommunication equipment, and computing services support per year. The Memorial Union intends to continue this support, and is prepared to absorb whatever additional costs may be associated with the new equipment and the growth in usage of the labs.
## Proposed Budget

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<thead>
<tr>
<th>Description of Item</th>
<th>Quantity</th>
<th>Unit Cost</th>
<th>Total Cost by Funding Source</th>
<th>CAC Request</th>
<th>Other</th>
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<tbody>
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<td>$2,894.00</td>
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<tr>
<td>Adobe Creative Suite CD tt</td>
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**Total Project Cost**

$3,427.00 $500.00

* Price includes 3 year AppleCare Protection Plan
** Price includes ArcSoft’s PhotoImpression software
tt Price includes $180.00 licensing fee

## Minimum Feasible Budget

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**Total Project Cost**

$1,778.00 $500.00

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