School of Social Work Technology Plan (2008-2010)

The School of Social Work=s (SSW) Information Technology Plan was developed by Information Technology Services (ITS) and the SSW Technology Committee to provide direction and strategy in securing and integrating information technology into the School=s curriculum. This plan covers a three year span. It will act as a guideline for acquiring and updating technology throughout the School and will aid in fostering and accomplishing projects that align with the overall mission and strategic goals of the School of Social Work. ITS and the technology committee will update and revise the plan yearly.
Goal 1 (2008-2010)

Maximize the use of technology among students; Equip students with appropriate tools to facilitate their work.

Objectives

< Promote the effective use of technology by incorporating various digital technologies in learning environment and allow hands on exposure and implementation by students

< Focus on digital tools which will facilitate student’s work so they will become technology savvy at school and carry forward in their careers

< Plan instruction and training to increase student skill level on the use of chosen digital technologies

< Focus on creating competence of classroom equipment and any equipment assigned or checked out

Number of students to be served
Approx 450+

Estimated Costs
Crescent table on casters with power and connectivity options 12 $14,400
Tablet pc – notetaker, presenter, pc 7 $12,600
Doublesight Dual 17”LCDs to easily share w/ group 6 $4,200
Vtbook – multi-display for notebook 6 $1,500

Total Equipment for 1 classroom $33,900
2 classrooms $67,800

Source of Funding - Request funding from Student Technology Fee

Strategies

Offer training workshops for students on the use of software, technology, and the internet

Offer in-house training sessions at least once a year regarding software and equipment
Goal 2 (ongoing)

Provide dependable, useful, and updated equipment in classrooms and labs for students. Provide dependable, useful, and updated equipment in offices for faculty and staff

Objectives:
< Focus on obtaining state of the art classrooms and labs by purchasing computers, peripherals, and other needed technology yearly via rotation plan
< Provide adequate electronic presentation equipment in every classroom for student presentations and faculty lectures
< Update faculty and staff computers and peripherals based on needs and future growth

Number of students to be served - (approx 500 students) Enhancements to the technology infrastructure will benefit all students of the School of Social Work and other outside disciplines since 2 out of 3 of our computer labs are open to the public, and our classrooms are also utilized by other departments

Estimated Costs

<table>
<thead>
<tr>
<th>Activity</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Update one computing lab per year</td>
<td>$24,000</td>
</tr>
<tr>
<td>Staffing labs - including extend hours</td>
<td>$30,000</td>
</tr>
<tr>
<td>Total</td>
<td>$54,000</td>
</tr>
</tbody>
</table>

Source of Funding – STF allocations

Benefiting courses or activities - Enhancements to the computer labs in the school benefit all students of the School of Social Work as well as outside disciplines since 2 out of 3 of our computer labs are open to the public.

Strategies:

Conduct student needs assessment yearly regarding hardware, software, and service

Conduct faculty / staff needs assessment yearly regarding hardware, software, and service

Deploy rotation routine (one lab per year) to keep dependable and reliable equipment in labs, classrooms, and offices. Strive for state-of-the-art equipment in labs and classrooms to allow the latest technology exposure for all students.

Assess labs, classrooms, and office equipment periodically throughout the year

Use assessments as measures for planning and projecting technology needs
Goal 3 (2008-2010)

Improve data security and privacy of sensitive data / improvement and security of network infrastructure -

Objectives

< Invest in tools to secure sensitive data on PCs and on the move (laptops, PDAs)
< Control remote access to servers and desktop.
< Continue to update virus protection, patches, etc. mandate as end user requirement
< Educate students, faculty, and staff on basic security practices, such as password usage, virus protection, logging in / out of servers and systems properly
< Upgrade existing servers – (in progress)
< Create better backup and management systems – (in progress )

Number of Students to be served - (approx 500 students) Enhancements to the technology infrastructure will benefit all students of the School of Social Work and other outside disciplines since 2 out of 3 of our computer labs are open to the public, and our classrooms are also utilized by other departments

Source of Funding – STF

Benefiting courses or activities -- All courses and activities in Tucker Hall building will directly benefit from building a safe and secure network, but will also address mobile devices.
Goal 4 (2008-2010)

Maximize the use of the internet and advanced technology for the support of student learning, teaching, and research

Objectives

< Increase online applications and include online pay system for admissions and online courses

< Develop online courses that meet curriculum requirements to meet the challenges of both traditional and non-traditional students

< Continue to improve the School’s web site, keeping current to reflect and represent the Social Work discipline. Assign areas of the site to appropriate content owners. Train how to update the site using the content management system.

< Develop bloggers for information sharing and dissemination. - Moderation and management can be conducted by students and faculty

< Create infrastructure for grant proposal preparation and submissions

< Develop continuing education training modules for students who need certification and training in specific areas and for professionals in the field

< Infuse technology in course work through integration(restructuring) of curriculum

Number of Students to be Served - Targets nontraditional and traditional students, numerous potential

Estimated Costs

Additional Support Staff $40,000

Source of Funding – School Budget

Strategies

Target faculty who have expressed an interest in developing online courses and who have solid track record as experts

Collaborate with curriculum committee to plan and incorporate technology in curriculum
Develop one CEU on-line course (fee-based) per year

Continue positive reinforcements for faculty who adopt and utilize online course delivery

Offer at least 5 courses online by 2006 following required methodology

**Goal 5 (2008-2010)**

**Develop and support public service/ outreach initiatives for students / faculty**

**Objectives**

< Enhance relations with existing international programs by developing a vehicle that fosters web-based communications and collaboration between international students and SSW students

< Integrate service learning with technology - seek opportunities to partner with community organizations

< Create a central vehicle or source via web where potential employers can access information regarding our rising graduates, their accomplishments, and their resumes

< Disseminate articles, journals, and other published information as a community service via School=s web site

< Post current event and public service announcements on School=s web site

**Estimated Costs**

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 laptops</td>
<td>$30,000</td>
</tr>
<tr>
<td>5 tape recorders</td>
<td>200</td>
</tr>
<tr>
<td>3 video cameras</td>
<td>1,800</td>
</tr>
<tr>
<td>2 scanners / OCR software</td>
<td>600</td>
</tr>
<tr>
<td>15 pc cams</td>
<td>1,500</td>
</tr>
<tr>
<td>1 support staff</td>
<td>30,000</td>
</tr>
<tr>
<td>Two 22&quot;LCD Flat panel monitors</td>
<td>2,000</td>
</tr>
<tr>
<td>15 Productivity software suite</td>
<td>2,250</td>
</tr>
<tr>
<td></td>
<td>$68,650</td>
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</tbody>
</table>
Source of Funding – School Budget and Grant Sources

Strategies
Offer technology training boot camps for students and faculty
Seek community organizations that will benefit from and welcome social work support
Request electronic journal info from faculty and students (articles no later than 2 years)
Collaborate with library regarding materials, copyright protection, etc.
Offer training to students for creating web pages for resumes and accomplishments