

Education Systems Advisory Committee (ESAC) Strategic Plan Updated 9.30.08

Strategic Goals, Objectives and Initiatives			
Goals and Objectives	2008/2009	Responsible Party	Progress
1. Create innovative and collaborative learning environments			
a. Build technology-enhanced classrooms that enable and promote collaboration and team learning			
1.	Evaluate classroom facility and educational technology upgrades for faculty and student use and satisfaction	Student Academic Affairs Improvement Plan (Joe Castro)	Many upgrades are in place
2.	Advocate for ongoing local, wide-area, and metropolitan wired network upgrades for classrooms	ESAC Co-Chairs	Letter of support sent to AISB This is in process and there are great improvements
3.	Advocate for immediate and ongoing general classroom power (AC) and basic upgrade requirements	ESAC Co-Chairs Student Academic Affairs (Joe Castro) to assist with developing a proposal for AC power in education spaces	Mentioned in letter to AISB
b. Create technology-enhanced multipurpose, public learning spaces			
1.	Develop a vision for public spaces	To be considered at November ESAC meeting	
2.	Advocate for wireless in common public spaces as a planned and funded project	ESAC C-Chairs Student Computing Working Group continues to analyze and follow this project	Letter of support to AISB
c. Create a technology-enhanced clinical skills, simulation and telemedicine center			
1.	Support the planning and design of the Library's education, telemedicine and simulation center	ESAC Co-Chairs	Working with planning and design groups to support creation of center Co-Chairs participate in meetings and support efforts
2. Provide leading edge informational tools and educational technology infrastructure			
a. Create an educational technology infrastructure			
1.	Advocate for reduced sign-on	Student Computing Working Group	Meeting with MYACCESS and will report to ESAC
2.	Plan, secure funding, and pilot web hosting	Student Computing Working Group and SAA (Joe Castro)	Looking at security issues
3.	Evaluate new content management systems	Co-Chairs, Bawa, Souza	Explore open source systems like Confluence for both educational and non-educational purposes
4.	Conduct a needs assessment on new smart handheld devices (PDAs, Smart Phones)	Education and Classroom Technology Working Group	On Docket, lower priority at this time
5.	Assess the impact of Virtual Worlds on Education Information Systems	Education and Classroom Technology Working Group	On Docket, lower priority at this time
6.	Assess the impact of Web 2.0 on Education Information Systems and develop integration strategy recommendations	Education and Classroom Technology Working Group	On Docket, lower priority at this time
7.	Propose and pilot Virtual Microscopy	Education and Classroom Technology Working Group	Pilot already completed in SOM with partnership from Library Wireless needed in labs; progress being made
8.	Conduct needs assessment for grid computing	Education and Classroom Technology Working Group	On Docket, lower priority at this time

b. Implement communication tools that facilitate collaboration, learning, and extracurricular activities			
1.	Upgrade email system <i>Funding request in process for 08-09</i>	ESAC Co-Chairs	Letter of support sent to AISB Funding request in process for 08-09 Up in Spring 2009 including storage capacity and file storage
2.	Plan, secure funding, and implement file sharing solution	Student Computing Working Group	They completed a pilot 3 years ago, but would need to be revisited
3.	Identify platform for learner portfolio management system (ePortfolio), select vendor, secure funding, and purchase system	SOM Portfolio Committee which has reps from other schools. Education and Classroom Technology Working Group managing this	Technology working group has begun to look at vendors and test some applications (Mayfield) Committee has been charged and all schools/units invited to participate
4.	Gather event scheduling requirements	Co-Chairs, Bawa, Souza Public Affairs, ISU and OAAIS are working on a new calendar. They hope to present to ESAC later this fall	Get update for ESAC
c. Provide multimedia content capture, broadcasting, and videoconferencing capabilities			
1.	Conduct needs assessment, select vendor, and pilot test content capture and broadcast, and video conference services	Videoconferencing Working Group – Karen Butter	Analysis under way Vendors being evaluated
d. Establish dynamic education portal(s)			
1.	Design, develop and pilot a web portal system including education content structure	Student Computing Working Group with Mayfield To be discussed by Co-Chairs, Bawa, Souza	Project is 2 to 3 years out
e. Provide an effective online learning environment that supports distance and hybrid education			
1.	Migrate existing content from WebCT to CLE, develop new content, and train faculty and support staff on use	CIT	Project underway
f. Create a system to house credentials for faculty and learners			
1.	Determine if the portfolio management system selected for learners can also serve the faculty	To be discussed by Co-Chairs, Bawa, Souza	Advance project with OAAIS and PMO
3. Deliver exceptional service to support learners, faculty, and staff			
a. Establish a governance and operational structure that promotes collaborative planning, funding, implementation, and oversight of educational information systems			
1.	Adopt an educational systems governance structure	ESAC Co-Chairs	Strategic Plan complete Participation on AISB
b. Offer support services for educational technology to learners, faculty, and staff			
1.	Conduct needs assessment and make recommendations for a computer technology support (help desk) services	Computer Technology Support Task Force – Susan Promes	Project underway, to be discussed in Nov 2008
2.	Appoint a faculty development team to develop and coordinate a faculty development program for education information systems (educational technology)	TBD; Garrett to be involved	S/N has model
c. Create educational information systems that support interdisciplinary and interschool collaboration and learning			
1.	Identify opportunities for collaborative, interdisciplinary learning and then select technology strategies to enhance those activities	Education and Classroom Technology Working Group	Look for opportunities and best practices from collaboration with CLE and Kanbar Center

4. Evaluate and conduct research on educational technology			
a. Evaluate the effectiveness, efficiency, user acceptance and satisfaction of educational technology			
1.	Develop an evaluation plan for educational technology services	TBD Keep evaluation on Agenda	Develop an outcomes assessment plan early on
b. Promote scholarly research on technology-enhanced learning environments			
1.	Formulate a research agenda for educational technology	TBD Keep evaluation on Agenda	Develop an outcomes assessment plan early on
2.	Develop proposal for an educational technology research grant program and secure funding	TBD Keep evaluation on Agenda	Develop an outcomes assessment plan early on
3.	Design faculty development program for educational technology research	TBD Keep evaluation on Agenda	Develop an outcomes assessment plan early on