

FY09 - CSITS Faculty Initiated Projects

| College Specific | Total Requested | Equipment, Software | Faculty Time | Other non-pers. student workers | Estimated Revenue | Recommended | Commentary |
|------------------------------------|------------------|---------------------|------------------|---------------------------------|-------------------|-------------|---|
| IHCC - Mobile Computer Lab | \$63,700 | \$62,700 | \$1,000 | | | | Laptops and peripheral equipment plus development of a 1-credit course on security awareness for college-wide and partner schools use |
| MCTC - Alumni Interface & Database | \$28,131 | \$1,250 | \$14,440 | \$12,441 | | | To establish an interface and a database to track Alumni to foster long term involvement in the Department |
| MCTC - Security Lab | \$30,560 | \$21,840 | \$8,720 | | | | Provide support and continue development for the state-of-the-art computer security and computer forensics laboratory for academic and professional development uses for all CSITS partners |
| MSU-COM XBRL | \$47,000 | \$4,000 | \$35,500 | \$7,500 | | | Project will develop expertise in XBRL to be translated into lower division software expertise, upper division management expertise, curriculum and workshops. XBRL allows for financial data interchange among organizations. |
| MSU-COM Geog. Info. Sys. | \$47,000 | \$3,000 | \$36,500 | \$7,500 | | | Development of a GIS course and certificate program |
| MSU-COM Post. Impl. Review | \$44,950 | | \$38,150 | \$6,800 | | | Perform Post-implementation Reviews (PIR's) to establish bridge to recruit new CSITS affiliates; Produce learning objects to guide student fieldwork in Information Technology courses; and Build a procedure and process framework for marketing of CSITS to prospective affiliates. |
| MSU-COM Project Simulations | \$9,000 | | \$9,000 | | | | The funding is being requested to create three virtual scenarios integrate them into the technology and business curriculums to help students gain more real world experience. |
| MSU-ICS Forensic Lab Enhancement | \$124,565 | \$106,325 | \$6,960 | \$11,280 | | | To enhance and continuously support the computer forensic lab established last year. More funding is needed to renew the proprietary software purchased last year and to acquire new hardware and software. |
| MSU-ICS Forensic Lab Manuals | \$47,160 | | \$18,860 | \$28,300 | | | Existing lab manuals are proprietary so that ICS cannot use them directly in curriculum. This project aims to develop a set of lab manuals for computer forensics courses. |
| Category Sub Total | \$378,366 | \$136,415 | \$168,130 | \$73,821 | \$0 | \$0 | |

| Collaborative Projects (Sorted by Lead Entity) | Requested | Equipment, Software | Faculty Time | Other non-pers. student workers | Estimated Revenue | Recommended | Director Notes, Opinions, and Commentary |
|---|------------------|--------------------------------|---------------------|--|------------------------------|--------------------|--|
| CSITS-MIS-ISACA Collaboration | \$21,500 | \$2,000 | \$19,500 | | \$30,000 | | Develop collaborative customized training offering to supplement and compliment current efforts using ISACA based curriculum for three prominent industry certifications: CISA, CISM and CEGIT. Estimated revenue is anticipated from courses offered by CSITS (twice for each certification). |
| IHCC - After School Academy | \$47,000 | \$15,000 | \$22,000 | \$10,000 | | | This program makes two classes (Basic Computer Technology and Computer Networking I) convenient to the high school student's daily schedule; may offer high school and/or college credit if desired by the local high school. |
| IHCC - Computer Geek U | \$5,100 | | \$3,600 | \$1,500 | | | Five day computer technology awareness for middle and high school students in partnership with the St. Paul School System. St. Paul School System recruits the students from district middle and high schools. The school district also pays \$1,500.00 of the instructor cost per course. |
| MCTC - Security Literacy (Public Schools) | \$34,081 | | \$3,000 | \$31,081 | | | Develop 10-12 modules in computer security literacy targeted at middle school students. Modules will be developed using a summer institute with middle and high school teachers working with MCTC faculty. Become financially self-sustaining by July 2009. |
| MSU-COM Applied Business Journal | \$57,000 | \$4,000 | \$47,400 | \$5,600 | | | Publish a CSITS sponsored applied journal to exhibit the works of MnSCU faculty, students and business supporters; would allow for a broad array of subject areas, especially IT, MIS/COM and ICS areas. |
| MSU-ICS eDiscovery/Cyber Law Symposium | \$10,000 | \$1,000 | \$6,600 | \$2,400 | | | Driven by recent changes in applicable laws and regulations, the eDiscovery and Cyber Law symposium will facilitate the creation of a community organization interested in electronic discovery and cyber law and will provide an update on the state of electronic discovery and status of cyber law. |
| MSU-ICS eDiscovery Bootcamp | \$10,000 | | \$6,600 | \$3,400 | \$12,500 | | The eDiscovery training program contemplated by this proposal will provide a series of three training courses. |
| Category Sub Total | \$184,681 | \$22,000 | \$108,700 | \$53,981 | \$42,500 | \$0 | |

| | | | | | | | |
|-------------------------------|------------------|--|--|--|--|--|--|
| College Projects | \$378,366 | | | | | | |
| Collaborative Projects | \$184,681 | | | | | | |
| Project Totals | \$563,047 | | | | | | |