

College of Fine Arts Vision Plan – FY 2003-2004

Since the first Vision Plan for Information Technology was completed in 1991, the College of Fine Arts has systematically implemented student microcomputer facilities, technology classrooms, a College-wide network, and other technology infrastructure needed to serve the instructional mission of the College.

This year, the process continues with the deployment of specific equipment and software intended to address five technology areas: upgrades to the existing network infrastructure, an initiative to encourage mobile computing, technology classroom additions and upgrades, and improvements to existing computer laboratories and the sound recording studio.

[Network Infrastructure]

Using existing ITAC funding, upgrades are planned that will provide gigabit service and improve security by enhancing our ability to segment the network. Beyond that, trends in student computing and increasing pressure on limited computer laboratory facilities make more pervasive wireless coverage desirable. The College intends to take advantage of recent improvements in mobile computing to make student laptop ownership a practical reality.

[Mobile Computing]

To begin the process of acquainting students with the wireless capabilities on campus, the College of Fine Arts purchased a dozen Apple iBooks and a cart for their storage. They are now available for loan to students working within the Fine Arts Library. The Portable Computer Classroom project proposed by Art and Art History builds on the same concept. Beginning in the Fall 2003 semester, freshmen in the Art and Art History department will participate in the new “Foundations Program” and a mobile cart with laptop computers has been requested to support this program. The Portable Classroom proposal will augment existing computer laboratories in the College as will the improved wireless coverage.

[Technology Classrooms]

Last year, we partially developed six new technology classrooms in the School of Music. By minimally equipping each room with a video projector, document camera and a method for connecting a laptop, basic technology classroom functionality was provided to the general acclaim of the music faculty. This year, using existing and requested funding, we intend to complete those six classrooms and add a full technology package to two more general-purpose classrooms within the College, ART 1.110 and ART 1.120. In addition to the fixed Technology Classrooms, Theatre and Dance has requested funding for portable audio-visual equipment intended to support instructional activities in non-traditional classroom spaces.

[Computer Laboratory Upgrades]

Several project proposals involve equipment upgrades to existing computer laboratory facilities. The Fine Arts Microcomputer Lab, Music Microcomputer Lab, Electronic Music Studios, and the Theatre and Dance Lab all request funding to retire obsolete equipment and add additional capabilities. Funding is also requested to implement a new computer laboratory printing solution for the Fine Arts Microcomputer Laboratory and the Theatre and Dance Laboratory.

[Sound Recording]

The College maintains an audio recording facility in MRH that serves as a primary resource for students seeking music performance and composition degrees as well as providing production support for indigenous theatre productions. The current recording consoles, which have been in service for over 20 years, require renovation and/or replacement. Existing College funding will be used to renovate the main console, and ITAC funding is requested to replace the secondary console. The School of Music is also planning to initiate a Recording Arts program necessitating the addition of a new control room with a Digital Audio Workstation.

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To summarize, the College of Fine Arts is requesting ITAC funding for several projects that address infrastructure, computer lab, technology classroom and curriculum needs:

Each project builds on the already established infrastructure and will enhance instructional technology for students in meaningful ways.

Project Title	Department	Estimated Cost
Portable Computer Classroom	Art & Art History	\$ 33,460
Complete Six Smart Classrooms	School of Music	\$ 30,000
Technology Classroom upgrade for General purpose Classroom - ART 1.110	Fine Arts IT	\$ 30,000
Music Microcomputer Laboratory (MML) Upgrades	School of Music	\$ 13,226
Electronic Music Studio (EMS) Upgrades	School of Music	\$ 17,625
Audio Workstation for Recording Technology Program	School of Music	\$ 35,000
Theatre and Dance Computer Laboratory (TaDL) Upgrades	Fine Arts IT	\$ 34,635
Additional A/V for Theatre and Dance	Fine Arts IT	\$ 8,554
Fine Arts Microcomputer Laboratory (FAML) Upgrades	Fine Arts IT	\$ 20,800
Replacement Console for Control B	Fine Arts IT	\$ 25,000
Printing solution for FAML & TaDL	Fine Arts IT	\$ 28,635
Additional Wireless Coverage	Fine Arts IT	\$ 50,000
	Total Requested	\$ 326,935