

ITAC Collaborative Proposal: Center for Instructional Technologies and College of Fine Arts

Faculty Technology Development Program

\$65,500

We request funding for a program to train more Fine Arts faculty in the effective use of instructional technologies. The proliferation of technology-enhanced classrooms over the last few years has created a gap between the capabilities of these facilities and their typical use. Some faculty members take advantage of technology-enhanced learning strategies, but more effort is needed to encourage their use by faculty members who do not fall into the “early adopter” category. Therefore, we will offer training in technology-enhanced teaching methodologies while simultaneously improving the campus production capacity for instructional materials using a “service bureau” model. The funding sought in this proposal is for step one of this process – faculty training.

The program is modeled after successful practices employed by the CIT’s Faculty Retreat, Faculty and Student Teams for Technology (~FASTTex) program, and the College of Liberal Arts faculty instructional technology assistant program piloted last year.

This summer, the CIT will offer workshops introducing faculty and their TAs to various technologies and instructional strategies. The sessions will help faculty articulate a quality project proposal and develop instructional materials that engage students in multiple learning modalities. With faculty acting as content providers, projects will then be developed using ~FASTTex and College funds.

The requested funding will be used for equipment, summer stipends for faculty and their TAs, a summer salary for a faculty leader, and funding for a staff supervisor/project manager. Student developers (undergraduates and 20-hour graduate research assistants), as well as quality assurance and usability testing will be implemented using funding requested as part of the Fine Arts 2004-05 Vision Plan, submitted separately.

Faculty members respond best when one of their colleagues facilitates technology training. The faculty leader and CIT staff act as mentor to faculty attending CIT summer workshops, advise faculty on the best use of technologies, and help identify materials needed for effective instruction. They then assist in the development of a project proposal. During project development, the faculty leader provides guidance while a team of student developers complete the requested materials. The staff project manager insures quality assurance and usability (accessibility). New development takes place during the fall and spring semesters and the team completes projects initiated through ~FASTTex.

Success measured will include: the number of faculty attendees who complete the technology training, the number of proposals funded and completed, and the number of courses and students impacted.

Faculty and TA stipends = \$12,000

Summer salary for Faculty leader = \$10,000

Wages for Project manager = \$15,500

10 removable storage drives for faculty = \$3000

Video/audio production equipment (DV cams and accessories) = \$5000

5 production laptops and software for development team = \$20,000