

E-BERKELEY PROJECT BUDGET REQUEST INFORMATION	
Project Name:	Public Electronic Access System
Project Description:	The Library supports many systems for public access, including: Pathfinder, our Web-based online catalog; Gladis, our text based online catalog; the Library Website; E-Res, our electronic reserves system and the Digital Library Sunsite. Over the years, these systems have evolved incrementally and independently, resulting in a situation that is often confusing to our end-users. The Library currently has a committee, including a faculty member and graduate student, that is investigating the cause of these problems and suggesting principles for integrating and simplifying these systems. What the Library lacks is the ability to devote a full-time staff member with the proper expertise to plan and implement new user-interfaces and services based on these principles. Therefore, the Library is requesting a new, full-time, permanent position to be responsible for the ongoing design and integration of the library public access systems with each other, as well as with the emerging E-Berkeley Web presence.
Project Sponsor:	University Library
Functional Project Point Person:	Bernie Hurley, Director of Library Technologies
Technical Project Manager:	To be determined
Budget Request (\$s) (initial) (ongoing)	No initial costs Ongoing costs of approx. \$53,000 per year (1.0 Librarian FTE)
Project Status:*	Project definition is under way
Project Target Completion Date:	Ongoing, though initial integration phase would be 12 months
Deliverables & Milestones:	Establish principles for integration of services Develop a plan for implementation of integrated user interfaces Design common user interface for all services Put interface into operation
Campus Community Served:	All students and faculty using Library resources
Identify other departments involved in Initiative:	None
Identify other campus initiatives impacted by this project:	Will complement other campus portal projects, will link with California Digital Library
Benefits of Initiative to Campus:	Greatly improved ability to find and access the wide range of Library resources needed by students and faculty
Risks associated with Initiative:	None

*note if project represents a new application, major upgrade, or if project is underway

E-BERKELEY PROJECT BUDGET REQUEST INFORMATION	
Project Name:	Web-based document delivery from the Northern Regional Library Facility (NRLF)
Project Description:	<p>Create a web-based electronic document delivery operation at Northern Regional Library Facility serving Berkeley faculty and graduate students. Document requests such as journal articles and chapter excerpts from books would be scanned and placed on the web, where they would be accessible for a pre-determined period of time. Users who've requested these documents would be e-mailed the appropriate URLs and would then view, download or print these documents from their web browser.</p> <p>This process benefits our faculty and graduate students by offering a faster and more convenient method of retrieving journal articles, chapter excerpts, etc., from the remotely housed collections at NRLF. They will be able to request and receive these materials online, without having to visit a library. Web-based document delivery from the NRLF is an important step toward making the remotely sorted materials more accessible to our users.</p> <p>It also benefits the library staff by eliminating the labor associated with receiving, shelving, circulating, and discharging volumes from the NRLF that users would have requested if a web document delivery service had not been in place. The library also benefits when electronic document delivery is web-based, since the service requires no mediation by library personnel.</p>
Project Sponsor:	University Library
Functional Project Point Person:	Bernie Hurley, Director of Library Technologies
Technical Project Manager:	Charlotte Rubens, Manager of Inter-Library Services
Budget Request (\$s) (initial)	\$34,000 (equipment -- see attached writeup)
(ongoing)	\$25,600 (1 FTE staff -- see writeup)
Project Status:*	Pilot project in active planning stage, software tests are under way
Project Target Completion Date:	120 days
Deliverables & Milestones:	<p>Installation of hardware and software</p> <p>Training of operational staff</p> <p>Begin web delivery of documents</p>
Campus Community Served:	All students and faculty using Library resources
Identify other departments involved in Initiative:	None, but service is appropriate for expansion to include faculty and students at other UC campuses
Identify other campus initiatives impacted by this project:	None
Benefits of Initiative to Campus:	More efficient use of Library staff and space allows expansion of NRLF functionality. Reduces future needs for on-campus Library storage and operating staff as the collection grows.
Risks associated with Initiative:	Reluctance of campus population to use NRLF must be overcome

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E-BERKELEY PROJECT BUDGET REQUEST INFORMATION	
Project Name:	Information Literacy via Online Tutorials
Project Description:	<p>The UC Berkeley Library reaches many users through face-to-face classroom instruction, helping them to understand and use the rich yet complicated resources of the Library. While these programs are very successful, we lack the training facilities and staff to scale these classroom experiences to reach a greater number of students.</p> <p>An efficient way to extend our reach and ensure that new students and novice users of the UC Berkeley Library gain mastery over some basic library concepts, searching techniques, and broader knowledge of the databases available to them is to train them via information literacy web-based online tutorials. In using self-paced Web tutorials, many students can be reached at one time; they can work remotely from residence halls and off-campus venues, from campus computing labs, and the libraries. Class time for this kind of learning is not taken from faculty, and greater numbers of students can be reached, including the expanded undergraduate population of 4,000 or so students expected to come to the campus within the next few years.</p> <p>Tutorials can be created that address point of need questions, such as receiving zero results in searches, and basic searching concepts such as Boolean or combined searching, searching indexes, understanding controlled vocabularies, and using truncation in constructing searches. Such tutorials could be used in courses such as College writing, large lower division feeder courses, as stand alone courses, and as one-unit adjuncts to other courses.</p>
Project Sponsor:	University Library
Functional Project Point Person:	Patty Iannuzzi, Associate University Librarian
Technical Project Manager:	To be determined
Budget Request (\$s) (initial) (ongoing)	None \$84,500 (staff to develop tutorials -- see attached writeup)
Project Status:*	In planning, software has been purchased for testing purposes
Project Target Completion Date:	Ongoing, though initial tutorials would be planned for Spring semester
Deliverables & Milestones:	Once the staff are hired, the first tutorial could be available for Spring semester of 2002.
Campus Community Served:	Primarily undergraduates, but new graduate students and faculty will also benefit from the program.
Identify other departments involved in Initiative:	Instructional Technology, Office of Educational Development, Office of Media Services will become access points for this service
Identify other campus initiatives impacted by this project:	Education Technology Services
Benefits of Initiative to Campus:	Students will become much more skilled in undertaking successful research activities; they will be better equipped for their course work, reducing the need for faculty to provide this type of training.
Risks associated with Initiative:	None

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