

The University of Tennessee at Chattanooga Student Technology Fee Funding Request

Proposal

Beginning 2005-2006

Title: Student Web Support

Units Submitting Proposal: CECA, University Relations, ITD

Briefly summarize the proposed project.

The main source of information today is the World Wide Web. Web development at UTC has slowed due to a lack of web support personnel, especially at the College, Department, and Unit levels. This proposal addresses the need for additional web support personnel at UTC.

Student workers will be used to provide web development and support for UTC institutional web pages, college, department and unit pages, and other web pages as determined appropriate by the Web Advisory Committee.

Students will be recruited and trained by University Relations, CECA and ITD personnel to use University adopted templates to build and maintain web pages. The students will be formed into teams that will work under the direction of University Relations, CECA and other professional staff. These teams will work with University colleges, departments and units and produce web pages for those units that use the standard UTC layout and navigational links and meet all appropriate guidelines and legal requirements. Information on these pages will be kept current by the ongoing maintenance activities of the student teams.

Identify the project goals and objectives. Briefly describe your goals and objectives. Include in the description how the outcomes of the project will improve teaching and learning. Indicate also the anticipated reach of your project. In other words, how many and what type of students will benefit from the successful execution of the proposed funding? How will they benefit?

1. The five to seven students who work as web page developers will benefit by obtaining professional training and experience while working as professional web developers. They will gain training and experience working with professional web development software and in working with their “clients” under close supervision.
2. All of UTC will benefit from the more rapid development of web resources for UTC colleges, departments, and administrative units, including all current and prospective UTC students. These new web resources will provide a standardized “look and feel” designed by University Relations, and will provide easier navigation among the pages. The information on these web pages will be more up to date due to the maintenance activities of the student teams. Through up-to-date content and accessible information from the various units on campus, all current and prospective students will be better able to find the information they need for their class work, degree programs, and applications.

3. All UTC students will benefit from the more rapid development of online services allowed by this proposal. Professional staff will be able to devote more of their time to programming and systems work to provide online services (not just information) since much of the information web development work will be handled by the student teams.

Describe the method with which you will achieve your goals. Briefly describe your methodology. Include a calendar of target project dates. That is, when will the major steps in the project begin and end?

Students will be recruited during the spring semester of 2005, as soon as funding is recommended. The students may be from any major, although previous web design experience would be helpful. Training will take place during July of 2005. The Web Advisory Committee will provide a priority ordering for the pages that will receive support from the student teams. A few simple pages will be developed first to allow the students to gain experience in using the templates and software. Development and maintenance activities will take place following the completion of training and will extend through June of 2006.

Development activities will proceed as follows. Under the direction of professional staff, each student team will meet with a client unit and develop the content for the unit's pages. This content will be organized and structured to fit the University navigational structure and web design guidelines. The organization and design of the pages will be approved by both University Relations and the client unit. The team will then write the web pages and test to ensure the pages pass all validation tests and meet all requirements. Documentation will be prepared to provide for ease of maintenance. University Relations will link the pages to the University web site.

The teams will also monitor pages to ensure the content is timely and current. Out of date content will be removed. Units may supply new content to be added to the pages by the team as needed and as time permits.

How will you evaluate the success of the project? Describe your evaluation criteria clearly. How will you determine whether the project is successful?

Evaluation criteria will include:

1. Number of web support hours provided by the student web teams.
2. Number of pages developed or redeveloped.
3. Number of maintenance changes made to pages.
4. Number of students participating on the web development teams.
5. Satisfaction of the users of the new web pages, as determined by web usability studies.
6. Satisfaction of the "clients" of the web teams, as determined by surveys of these clients.
7. Suggestions from the student team members to improve the activities

Previous grant(s): If you received a Student Technology Fee grant last year, have you submitted your final report?

There was no previous grant for these activities. All reports for other previous grants have been filed.

Proposed location: Describe the proposed location of the equipment, software, etc.

Students will work in the CECA Graduate Assistants Office, EMCS 340B. The software will be loaded on computers located in this area.

Requested Budget: Clearly identify one-time costs, such as equipment, shipping, and installation. Clearly identify recurring costs, such as maintenance and support, and the source of the funds to cover the recurring costs.

Salaries:

5 students for 10 hours per week each in Fall and Spring, 40 hours each in summer is 4500 hours
4500 hours at \$8 per hour = \$36,000

Software: Dreamweaver, Contribute, Front Page, Photoshop for team use: \$1300

Training: Manuals and training materials: \$1700. Training provided by University Relations.

Summary of projected costs

Salaries (if any)	\$36,000
Equipment (software)	\$1,300

Complete the following items as appropriate

Installation	\$0
Construction/renovation costs	\$0
Annual maintenance/support costs	\$0
Training	\$1,700
Operating	\$200
Recurring costs per year	\$

Total project one-time costs	\$39,200
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Estimated recurring costs per year	\$37,900
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Identify the area(s) responsible for operating and maintaining the equipment.
CECA personnel will maintain desktop systems. ITD and University Relations maintain the web servers.

Approval by Dean or Vice Chancellor: _____

Individual responsible to complete proposal if funded: C. Smullen

Priority established by Dean or Vice Chancellor: _____

Deans and Vice Chancellors should return completed forms (along with 25 copies) to Provost John Friedl, Chair of the University Technology Committee, prior to **December 13, 2004**.