

The University of Tennessee at Chattanooga Student Technology Fee Funding Request

**CECS Proposal No. 1**

*Beginning 2005-2006*

**Title: License Fees for Special Software used by CECS and Non-CECS Students**

Unit Submitting Proposal: College of Engineering and Compute Science (CECS)

**Summary of the Proposed Project.**

CECS and Non-CECS students use several special software packages which require annual license fees. These fees have been paid in the past by CECA. However, CECA will not be able to continue support of these license fees beyond the current year.

**Goals and Objectives**

The overall goal is to provide the special software needed by CECS and Non-CECS students to support course work and computer learning objectives. The overall objective is to make sure that all students have state-of-the-art software for their daily use for a wide variety of engineering and non-engineering applications. Specific requirements are given in the following table:

SOFTWARE Package	Annual License Fee	Approximate Number of Student Users
ANSYS	\$1,500	665
CFD-RC	\$2,400	10
GHOST	\$4,500	1700
MAPLE	\$5,500	665 + Math Dept. Students
MATLAB	\$992	260
MINILAB	\$1,400	260
MSDN-ENGR	\$900	120
LABVIEW (National Instr.)	\$1,995	665
REAL SERVER	\$120	240
SIGMA PLOT	\$66	50
THAWTE CONSULTING	\$160	200
Windows Server	\$5,500	1700

**Method for Achieving Goals**

Each of the Software Packages listed in the above Table will be renewed on their anniversary dates which vary from July 1 through November 30 annually

**Evaluation Method**

The success of this project will be measured by the utilization of the Software Packages. This will include organized classes, instructional laboratory use, and open computer lab use by student and faculty members.

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

Most of these Software Packages have been purchased previously by CECA, either through THEC funding or as part of a grant from the Student Technology Fee

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

These Software Packages will be installed in the College of Engineering and Computer Science and the Department of Mathematics.

**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.

**Summary of projected costs**

Salaries (if any)	\$
Equipment (hardware and software)	\$25,933

Complete the following items as appropriate

Installation	\$
Construction/renovation costs	\$
Annual maintenance/support costs	\$
Training	\$
Recurring costs per year	\$

<b>Total</b> project one-time costs	\$
<b>Estimated</b> recurring costs per year	\$25,933

Identify the area(s) responsible for operating and maintaining the equipment.

CECS Technical Support Staff reporting to Karl Fletcher

**Approval** by Dean or Vice Chancellor: \_\_\_\_\_

**Individual** responsible to complete proposal if funded: Karl Fletcher\_\_\_\_\_

**Priority** established by Dean or Vice Chancellor: \_\_\_\_\_