**Production of On-line Instructional Development Modules and
Templates for Faculty**

**The University of North Carolina at Greensboro
University Teaching and Learning Center
Instructional and Research Computing**

Introduction

At present, UNCG has a large number of on-line documents to assist faculty members in using technology to enhance their instruction. Also, a new library of templates has been developed which faculty can use with Web-based courses. The University Teaching and Learning Center and the Office of Instructional and Research Computing at UNCG propose to collaborate in transforming these documents into on-line instructional modules and to develop a more extensive collection of templates. These materials would not be university specific and could be used by any of the UNC campuses. These materials would first be placed on a local server for development, testing, and delivery, but they also could be transferred to the TLT Collaborative server when that facility is completed.

Examples of modules to be developed:

Using Netscape Composer to Develop Web Pages
Essentials of Web-Site Design
Using Electronic Communication to Increase Student Learning
Basic HTML
Graphic Tips and Tricks
Working with PDF Files
Moving a Course On-line – Where to Start?

Our instructional modules will be on-line mini-courses for faculty members who are incorporating technology into their teaching. These modules will reflect good practices in delivery of instruction on the Web. Strategies such as learning activities that address module objectives, increased visual presentation, streaming audio and video, and quizzes for self-evaluation will be used.

Examples of templates in development:

Discussion Forums
Webliography Generator
Writing Assignment Form Generator
On-line Course Evaluations
Faculty Web Page Generator

Goals for Initial Phase of Project

Support provided to this project would provide start-up funding for continuing effort. During the first phase of the undertaking, we would complete the instructional module for

creating Web pages and generalize the templates in our current library for system-wide use. We would also install the server and associated software, and begin initial use of the completed products.

TLT Collaborative - Vision and Goals

Throughout the planning for and the creation of the TLT Collaborative, the sharing of resources among the campuses has been a high priority. Through this project UNCG would take the next step in the evolution of its faculty development resources and share them with other UNC campuses. We hope that these resources, combined with similar projects from other institutions, will mature into a rich resource for faculty members who want to infuse technology into their teaching.

Assessment of Modules and Templates

Evaluation instruments will be an integral part of all modules and templates, and on-line evaluation tools will be provided for that purpose. We hope these tools will provide a vehicle for on-line peer reviews and feedback from colleagues at other institutions. Such interactions would support collaborative efforts to create and enhance these materials. We would invite such collaborations.

Resources Provided by UNCG

The staff of the University Teaching and Learning Center and the Office of Instructional and Research Computing provide extensive expertise to this project. Expertise includes such areas as instructional design, graphic design, computer software and hardware, and faculty development. We also feel that this collaborative effort between divisions on the UNCG campus could become a model for collaborative efforts across divisions at other campuses or among other institutions.

Budget

Student Technology Assistant – 300 hours	$2,400
Dell PowerEdge 6300 NT Server	$25,500
4 Dreamweaver 3 Studio Packages	$1,700
Real Networks G2 Content Creator Bundles	$1,100
Real Server Plus	$2,200
Total	$32,900

We have proposed a server that would be capable of delivering the rich collection of faculty development materials that we plan to develop. If this proposal is partially funded, UNCG would use internal funds to complete the effort.