

Professional Development Workshops

Friday, October 31, 2003

USING STREAMING MEDIA AND CAMTASIA IN THE CLASSROOM AND LEARNING ENVIRONMENT

F. Michael Speed, G. Donald Allen *Texas A&M University*

FRI - P101
Florence
1:00 PM - 4:45 PM

The use of streaming media in the learning environment is becoming a standard device in the teacher's toolbox. Many important concepts and procedures can be captured so that students can view the items over and over in labs, at home, in the library, etc. This workshop will stress the "how to's." Participants will learn how to create, edit and produce streaming media for a number of formats including CD's and the Internet.

Saturday, November 1, 2003

AN INTRODUCTION TO WEBSITE DEVELOPMENT

Sarah Lou Mabrouk, *Framingham State College*

SAT - P102
Florence
8:00 AM - 11:45 AM

Learn to develop a website with which to provide course materials and enhance courses. Learn to use programs such as MS Word and MS FrontPage to create, format, organize, and post course materials on a website. Bring course syllabus, handouts/quizzes/exams on disk (MS Word format) and disks to save your work.

CREATIVE EXCEL APPLICATIONS FOR MATHEMATICS

Deane Arganbright, *University of Tennessee at Martin*

SAT - P103
Florence
1:00 PM - 4:45 PM

This workshop provides educators in the mathematical sciences with innovative techniques and methods for exploiting the use of Excel creatively in teaching mathematics and in pursuing professional development. Emphasis includes animated graphics, exciting mathematical models, and interactive algorithm explorations. Examples are drawn from diverse applied fields and mathematics.

Sunday, November 2, 2003

HTML BASICS

Cathy Ann Godbois, *Kingwood College*

Yvette Nicole Johnson, *Lansing Community College*

SUN - P104
Florence
8:00 AM - 11:45 AM

Want to begin creating your own web pages? Want more control over the appearance of your Internet courses? Build your professional web page and a student activity web page as you learn the basics of HTML programming. Animate the web pages by using tool tips and mathematical JAVA applets.
