

Title: BME Outreach Program Development

Team Members: Tara Mahan and Kristin Myers

Advisor: Willis Tompkins

Client: Steven Zwickel

Date: October 3, 2001- October 9, 2001

Problem Statement:

To develop an outreach program for Biomedical Engineering that will showcase new technology, present educational and career opportunities in Biomedical Engineering, and encourage students (in grades K-12) to study math and science.

Restatement of Team Goals:

1. Arrange registration for EPD 699 credit (Kristin)
2. Meeting with Professor Tompkins on Friday to discuss brainstormed ideas
3. Research to obtain background information on presentation topics
4. Mid-semester presentation for BME 400
5. Begin ordering materials for presentation “stations”

Summary of Accomplishments:

1. Kristin finished her marathon! Yeah! ☺
2. Met with Ken Schreiber on Monday and obtained material for radiology presentation (Tara)
3. Looked into materials for the Outreach kit
4. Arranged registration for EPD 699 credit
5. Attended BWIG meeting (Tara)
6. Set up UNIX and NT account

Statement of Team Goals:

1. Presentation on Friday during BME 400
2. Prepare notebook and binder for mid-semester evaluation
3. Research 2 topics thoroughly and prepare material for presenter’s manual
4. Meet with Ken Schreiber to discuss radiology presentation

Project Schedule

Please see attachment for project schedule. Schedule will be changed as needed as progress is made throughout the semester.

Difficulties

- Marathon....Kristin didn’t die, but she wasn’t here all weekend

Activities

- Met with Ken Schreibman: 1 hour
- Met with Professor Tompkins during BME 400 (Tara): 30 minutes
- BWIG meeting (Tara): 1 hour
- Activated NT and UNIX accounts at CAE: 30 minutes
- Research to find materials for presentation: 1 hour
- TOTAL HOURS FOR REPORTING PERIOD: **4 hours**
- TOTAL HOURS FOR SEMESTER: **46.25 hours**

(NOTE: Unless otherwise noted, both Tara and Kristin participated in all activities listed.)