

Title: BME Outreach Program Development

Team Members: Tara Mahan and Kristin Myers

Advisor: Willis Tompkins

Client: Steven Zwickel

Date: October 10, 2001- October 17, 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. 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 Schreibman to discuss radiology presentation

Summary of Accomplishments:

1. Preparation of presentation
2. Continued development of modules
3. Research for module presentations
4. Progress made on web page

Statement of Team Goals:

1. Discuss purchasing with Professor Zwickel
2. Begin shopping for materials for presentation
3. Continue research to obtain information for presentation modules

Project Schedule

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

Difficulties

- Ken Schreibman can no longer assist us in the development of the radiology module

Activities

- Research on information for presentors manual: 2 hours
- Meeting with Bern on Monday: 1 hour (Tara)
- Meeting to discuss presentation module development: 3 hours
- Presentation development: 2.5 hours
- Notebook and binder preparation: 1.5 hours (Tara)
- **TOTAL HOURS FOR REPORTING PERIOD: 10 hours**
- **TOTAL HOURS FOR SEMESTER: 56.25 hours**

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