

BMEH196 BIOMEDICAL ENGINEERING HONORS THESIS

(Elective)

Catalog Data: **BMEH196 Biomedical Engineering Honors Thesis (Credit Units: 4)** Preparation of final presentation and paper describing research in biomedical engineering. Prerequisites: BMEH199 and consent of instructor. Open only to members of the Campuswide Honors Program who are Biomedical Engineering or Biomedical Engineering: Premedical majors. (Design Units: varies)

Textbook: Varies.

References: Varies.

Coordinator: All Biomedical Engineering Faculty

Relationship to Program Outcomes:
Varies with each course.

Course Outcomes / Performance Criteria: Varies with each Professor.

Prerequisites By Topic: Varies with each Professor

Lecture Topics: Varies with each Professor

Class Schedule: Meets for 3 hours each week for 10 weeks.

Computer Usage: Varies with each Professor.

Laboratory Projects: Varies with each Professor.

Professional Component: Contributes toward the Biomedical Engineering major requirements for Engineering Topics courses and/or design units.

Design Content Description: Varies with each Professor

Grading Criteria: Varies with each Professor

Estimated ABET Category Content:

Mathematics and Basic Science: _____ credit
units or ____%

Engineering Science: varies credit units or ____%

Engineering Design: varies credit units or ____%

Prepared by: William C. Tang **Date:** July 2008

CEP Approved: Fall 2002