

BME 499 Undergraduate Research

Research Topic: _____

Student Name: _____ Student ID: _____

Major: _____

Professor Name: _____

Date: _____

Academic Term: Fall ____ Spring ____ Year: ____

Substitute for BME elective: Yes ____ No ____

Course Description: A student will be doing research projects under supervision of a faculty member. It is allowed to use this course to replace only one BME elective. If a student plans to use this course for substituting a BME elective, the student must clearly state the purpose on this Form prior to enrolling in the course. Credits for a BME elective will be given only if at least one of the following conditions is met:

- 1) The student is a co-author in a paper that has been submitted to a journal or a conference.
- 2) The student has presented an oral/poster presentation at a regional or national conference.
- 3) The student has presented results of the research at a poster session at one of the Binghamton University Undergraduate Research event.

The course may be repeated but only can be substituted once for one 3-credit BME elective. At the end of a semester, the student is required to write a research report, which should include introduction, materials and methods, results and discussion, and references. This written assignment is required to a student who wants to receive a final score at the end of the semester, regardless the use of the credits for an elective course or not.

It is the professor's responsibility to work with the student in preparing and submitting the research report. The report must be signed by both the student and professor, and the Director of Undergraduate Study (DUS). The Department will keep the reports in the departmental ABET folder.

