Biomedical Engineering Undergraduate Research Form

UNIVERSITY OF CALIFORNIA DAVIS ACADEMIC SENATE
REQUEST TO TEACH AN UNDERGRADUATE VARIABLE-UNIT COURSE

ENGINEERING ELECTIVE CREDIT ______
SCIENCE ELECTIVE CREDIT ______

Biomedical Engineering 199

CRN SE Units EE Units 2 Quarters Offered

Estimate average student/faculty contact (hours/week) __________
Estimate average student research effort (hours/week) __________

Topic: ____________________________________________________________________________________

Course Plan:

Part I: The Research Proposal
Complete BIM 199 form. Attach 1-2 page Research Proposal. Obtain PI’s signature. Submit to UG advisor. Obtain crn for Quarters 1 and 2 and register for 2 units each quarter. Until Part II is successfully completed, this research will count as lab credit only.

Part II: The Presented Results
At end of stated 2 quarters, results need to be presented in one of the following formats:

a. 30 minute formal PowerPoint presentation at conference or lab meeting.
b. 10 page double-spaced paper.
c. 15 minute formal PowerPoint presentation (URC) and 5 page double-spaced paper.

Obtain PI’s 2nd signature as approval of work. Resubmit BIM 199 form with attached work to UG Advisor for UG Committee approval.

Once 2nd UG Committee approval is obtained, then 4 units of lab credit will be counted towards Engineering or Science elective.

Grading: Explain criteria for awarding a passing grade.

Student: ____________________________ I.D. # _____________________ Major: ______________

BIM 199 engineering elective units already completed (quarter and units) ______________________________

Total number of units completed to date: (84 units required to take 199 course for degree credit) ______________________________

Other special study courses this quarter. Department: __________________________ Units: _____________

The limitation on special study courses (99, 194H and 199) is 5 units per term with the exception of courses approved as part of the Independent Study Program. For 199, engineering elective units allowed for 2 units/quarter for total of 4 units maximum.

Instructor’s Name:

<table>
<thead>
<tr>
<th>Part I</th>
<th>I certify that the proposed project is suitable as an engineering/science elective</th>
<th>Instructor’s Signature</th>
<th>Date</th>
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<tbody>
<tr>
<td>Part II</td>
<td>I certify that the finished project is suitable as an engineering/science elective</td>
<td>Instructor’s Signature</td>
<td>Date</td>
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Part II: BME Undergraduate Committee’s Signature Date