### BIOMEDICAL ENGINEERING
#### PLAN OF STUDY – (Fall 2005 Requirements)

Name: ______________________________  PeopleSoft # _______________  Local Phone __________________

Home Address __________________________________________________  e-mail ______________________

Expected Date of Graduation  ___________________   _______________

Under 2005-2006 Catalog

<table>
<thead>
<tr>
<th>(When a choice is presented, circle the appropriate course. Indicate transfer credit by superscript “T”)</th>
<th>CREDITS</th>
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<td>UNIVERSITY GENERAL EDUCATION REQUIREMENTS</td>
<td>UConn Transfer</td>
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**Content Area Groups**

1. Arts & Humanities: PHIL 104, _____________  (4 different depts. in Grps 1 & 2) | ___ ___ |
2. Social Sciences: ____________, _____________  (4 different depts. in Grps 1 & 2) | ___ ___ |
3. Science & Technology: CHEM 127Q, 128Q; PHYS 151Q, 152Q | ___ ___ |
4. Diversity & Multiculturalism: _____________, _____________  (2nd if needed) | ___ ___ |

*Notes: One Content Area 4 course must be an international course. One course may count as both Content Area 4 and Content Area 1 or 2*

**Competencies**

- Second Language: High School? or ____________; ____________  | ___ ___ |
- Information Literacy: ENGL 110, or 111, or 250, or 105 and 109 | ___ ___ |
- Quantitative: MATH 115Q, 116Q, 210Q, 211Q | ___ ___ |
- Computer Technology: CSE 123 | ___ ___ |
- Writing: Two W courses, one in major, add’l W course: _____________  (if needed) | ___ ___ |

**SCHOOL OF ENGINEERING MAJOR REQUIREMENTS**

**Required Courses**

- BIOL 107; CE 211; ECE 210W; ENGR 100, ENGR 166;  | ___ ___ |
- CHEM 243; MMAT 201 or 243; PNB 264; STAT 220; Life Science Elective: ___________; | ___ ___ |
- BME 211, 221, 251, 252, 261W, 271, 290, 291; | ___ ___ |
- Biomedical Engineering Electives: ____________, _____________; | ___ ___ |

**Engineering Electives:**

{Dept./Track: _____________} ____________, ____________, ____________; | ___ ___ |

**ADDITIONAL COURSES**

| ___ ___ |
| ___ ___ |
| ___ ___ |

Minor Field (if any) _________________ [Attach approved Minor Plan of Study]  | Totals ___ ___ |

Student Signature _______________________________  Date __________________

(For Official Use)

ABET/Univ. Requirements: Humanities Credits, 18 min.  | Transfer Credits |
Math/Science Credits, 32 min.  | UConn Credits |
Engineering Credits, 48 min.  | Total Credits (min. 128 ) |

Approved by: _______________________________  Comments: _______________________________

Advisor _______________  Date _______________

Department Head _______________  Date _______________

Dean of Engineering _______________  Date _______________