

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

Name: \_\_\_\_\_ PeopleSoft # \_\_\_\_\_ Local Phone \_\_\_\_\_  
 Home Address \_\_\_\_\_ e-mail \_\_\_\_\_  
 Expected Date of Graduation \_\_\_\_\_ (Month) \_\_\_\_\_ (Year) **Under 2005-2006 Catalog**

*(When a choice is presented, circle the appropriate course. Indicate transfer credit by superscript "T")* | CREDITS  
**UNIVERSITY GENERAL EDUCATION REQUIREMENTS** | UConn Transfer

**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: _____, _____ (2 <sup>nd</sup> 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'1 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: \_\_\_\_\_  
 \_\_\_\_\_  
 Advisor Date

Comments: \_\_\_\_\_  
 \_\_\_\_\_

Department Head Date \_\_\_\_\_

Dean of Engineering Date \_\_\_\_\_