

**ENGINEERING PHYSICS  
PLAN OF STUDY – ELECTRICAL ENGINEERING CONCENTRATION  
(Fall 2005 Requirements)**

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

*(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'l W course: _____ (if needed) |  | _____ | _____ |

**SCHOOL OF ENGINEERING MAJOR REQUIREMENTS**

**Required Courses:**

- |   |  |       |       |
|---|--|-------|-------|
| ENGR 100; MATH 272Q   |  | _____ | _____ |
| PHYS 230Q, 242Q, 255Q, 257Q, 258W, 261Q;                            |  | _____ | _____ |
| MATH 227Q; PHYS 271Q; STAT 224Q;                                    |  | _____ | _____ |
| CSE 210W; ECE 202, 210W, 212, 228, 229, 232, 241, 245, 290 and 291; |  | _____ | _____ |

**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	