University of Connecticut     College of Liberal Arts and Science
Department of Physics
Bachelor of Science, Mathematics-Physics (Physics Emphasis)     Final Plan of Study

This plan of study is for advising purposes only.

Name of Student____________________________________ Peoplesoft#________________________ Expected Date of Graduation_______________

ENGL 1007/1010/1011_________    2nd W Course_________  Second language Competency__    E Course_________  Required Credits 120 __________

Requirement 1. Complete one of the following two sequences of courses.

__ MATH 2110Q (or 2130Q or 2143Q) and
__ MATH 2210Q and
__ MATH 2410Q (or 2420Q)

or

__ MATH 2141Q and
__ MATH 2142Q and
__ MATH 2143Q and
__ MATH 2144Q

Requirement 2. Complete all of the following courses.

__ MATH 3146 and
__ MATH 3410 and
__ MATH 3510

__ PHYS 2300 and
__ PHYS 2501W and
__ PHYS 3101 and
__ PHYS 3201 and
__ PHYS 3202 and
__ PHYS 3300 and
__ PHYS 3401

Requirement 3. Complete at least 9 additional credits from the following restricted elective Physics courses:

PHYS 2200, 2400, 2502, 3102, 3103, 3104, 3150, 3989, 4093, 4095, 4096, 4098, 4099, 3402, 4100, 4130, 4140, 4150, 4210, 4300, 4350, 4900.

--- Physics Requirements Above This Line ---

CLAS Gen. Ed. Content Area I:
4 courses, one each from categories A-D

Courses

A

B

C

D

CLAS Gen. Ed. Content Area II:
2 courses from 2 different academic units

Courses

Credits

--- CLAS Gen. Ed. Content Area III: ---

__ CHEM 1124Q and
__ CHEM 1125Q and
__ CHEM 1126Q and
__ CHEM 1127Q and
__ CHEM 1128Q and
__ CHEM 1147Q and
__ CHEM 1148Q and
__ CHEM 1137Q and
__ CHEM 1138Q

or

__ BIO 1107 and
__ BIO 1108 and
__ BIO 1110 and
__ MATH 1125Q and
__ MATH 1126Q and
__ MATH 1132

or

__ PHYS 1201Q and
__ PHYS 1202Q and
__ PHYS 1401Q and
__ PHYS 1402Q and
__ PHYS 1501Q and
__ PHYS 1502Q

CLAS Gen. Ed. Content Area IV:
2 courses, at least 1 from international area of study

Courses

Credits

--- CLAS Gen. Ed. Content Area IV: ---

__ MATH 1131Q and
__ MATH 1132Q and
__ MATH 1151Q and
__ MATH 1152Q and
__ MATH 2141Q and
__ MATH 2142Q and
__ PHYS 1201Q and
__ PHYS 1202Q and
__ PHYS 1401Q and
__ PHYS 1402Q and
__ PHYS 1501Q and
__ PHYS 1502Q

or

__ PHYS 1601Q and
__ PHYS 1602Q