University of Connecticut College of Liberal Arts and Science

2010-2011 Catalog Year

Revised January 2012

Department of Physics

Bachelor of Science, Applied Concentration Final Plan of Study

Please consult your major advisor when completing this Final Plan of Study complete this form in **Duplicate:**

One copy for the Department of Physics

One copy for the Degree Auditor

This Final Plan must be approved, signed and filed with the Degree Auditor no later than the fourth week of classes of the semester the student intends to graduate. Once it is filed with the Degree Auditor, changes in the plan may only be made with the consent of the Major Advisor.

Name of Student: _____ Peoplesoft # _____ Expected Date of Graduation: _____

Local or Cell phone #: _____ UConn E-Mail: _____ Permanent E-Mail: _____

Permanent Home Phone #: _____ Permanent Address: _____

Local Address: _____ _____

Required Major Courses **Credits**

- ☐ PHYS 2300 (230) 3
- ☐ PHYS 2501WC (258WC) 3
- ☐ PHYS 3300 (271) 3
- ☐ PHYS 209 & 210 OR 3 & 3
- ☐ PHYS 3101 & 3201 3 & 3

9 credits from the following two categories:

At least 3 credits of an advanced laboratory:

- ☐ PHYS 3150 (256) OR 3
- ☐ PHYS 2502C (259C) OR 3
- ☐ PHYS 4150 (281) 3

Remaining credits from the following:

- ☐ PHYS 4210 (273) OR 3
- ☐ PHYS 4350 (274) OR 3
- ☐ PHYS 4140 (275) OR 3
- ☐ _____ _____
- ☐ _____ _____

6 Credits of Physics electives:

- ☐ _____ _____
- ☐ _____ _____

18 credits in related courses:

- **Mathematics, engineering, other sciences**
- **Up to six credits may be in Physics**
- **All courses must be at least 2000 level**

Courses **Credits**

_____ _____

_____ _____

_____ _____

_____ _____

_____ _____

_____ _____

CLAS Gen. Ed. Content Area I:

4 courses, one each from categories A-D

_____ _____

_____ _____

_____ _____

_____ _____

CLAS Gen. Ed. Content Area II:

2 courses from 2 different academic units

_____ _____

_____ _____

CLAS Gen. Ed. Content Area III:

- ☐ CHEM 1124Q + 1125Q + 1126Q OR
- ☐ CHEM 1127Q + 1128 Q OR
- ☐ CHEM 1147Q + 1148Q OR
- ☐ CHEM 1137Q + 1138Q

- ☐ MATH 1125Q + 1126Q + 1132Q OR
- ☐ MATH 1131Q + 1132Q OR
- ☐ MATH 1151Q +1152Q OR
- ☐ MATH 2142Q + 2142Q

- ☐ BIO 1107 OR
- ☐ BIO 1108 OR
- ☐ BIO 1110

CLAS Gen. Ed. Content Area IV:

2 courses, at least 1 from international area of study

_____ _____

_____ _____

_____ _____ _____ _____ _____ _____

Student's Signature Date Major Advisor's Signature Date Department Head's Signature Date