CHECKLIST FOR GRADUATION REQUIREMENTS IN PHYSICS - BACHELOR OF ARTS

Minimum of 132 s.h. required for graduation  (36 s.h. must be 300/400-level courses)
(Additional hours to total 132 s.h. – includes second major, minor, and elective hours.)

Name__________________________________ I.D. # __________________

Elon Core Curriculum (56-60 sh)

FIRST-YEAR FOUNDATIONS:

COR 110 – Global Experience (4 s.h.) __________
ENG 110 – Writing: Argument & Inquiry (C- or better required for graduation)
        (4 s.h. _______
MTH 110 or 151 or 220 (4 s.h.)*MTH 151

Experiential Learning Requirement (ELR – 2 units required):
Included in experiential learning are study abroad, research, service-learning, leadership, internships, (including co-ops, teaching, and practicum), or other courses or experiences with ELR designation

World Language Requirement:
Students must meet one of the following: (a) complete a language course numbered 122 or higher at Elon, or receive transfer or study abroad credit for the same; (b) place into a language course numbered 200 or above upon arrival at Elon, using a department of world languages approved placement instrument; (c) score a 4 or 5 on an AP language exam or similar exam. Each student must take the language placement test by October 1 of his or her first full year at Elon. Students are allowed two tries; the higher score is counted. That score stands and may not be repeated by later testing. Consideration for Phi Beta Kappa membership requires completion of one intermediate world language course, placement beyond that level or equivalent proficiency.

STUDIES IN THE ARTS AND SCIENCES:

[Transfer students with at least 18 s.h. of transfer credit must complete 32 hours total in Studies in the Arts & Sciences, but may have as few as 7 hours in one or more of the four Studies in the Arts & Sciences areas.]

Expression _______________ _____________ (8 s.h.) _______
[Eight hours chosen from at least two of the following: literature (in English or world languages), philosophy, & fine arts (art, dance, fine arts, music, music theatre, & theatre). At least one course must be literature.]

Civilization _______________ _____________ (8 s.h.) _______
[Eight hours chosen from at least two of the following: history, world languages, art history and religious studies.]

Society _______________ _____________ (8 s.h.) _______
[Eight hours chosen from at least two of the following: economics, geography, human service studies, political science, psychology, & sociology/anthropology, and public health studies 201 or 202.]

Science/Analysis *PHY 221 *PHY 222 (8 s.h. _______
[Eight hours chosen from one or more of the following: mathematics/statistics, science, computer science and information science. At least one course must be a physical or biological laboratory science.]

ADVANCED STUDIES (Must be outside major.)

*MTH 359 _______________ (8 s.h. _______
[Eight hours of 300-400 level coursework outside the major field and chosen from areas under Studies in the Arts and Sciences.]

COR Interdisciplinary Capstone Seminar _______ (4 s.h. _______
[300-400 level COR course; requires junior/senior status.]

Major Requirements

A minimum of 40 s.h. in the following courses is required.

_____PHY at 100-level or higher (4)
_____ *PHY 221 (4) - University Physics I
_____ *PHY 222 (4) - University Physics II

PHY at 300-level or higher (12 sh)

______ ___________ ___________

PHY at 400-level or higher (8 sh)

______ ___________

______MTH 151 (4) - Calculus I
______MTH 251 (4) - Calculus II

______Major Total (s.h.)

Minor / Second Major Requirement:
The BA in Physics requires a full minor or second major in another discipline (not including astronomy or engineering).

*Required in major; may count in Elon Core Curriculum.