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. # ____________________ H.S. deficiencies: Math ____ Foreign Language ____

General Studies Requirements
(General Studies must total at least 58 s.h.)

FIRST-YEAR CORE:
GST 110 - Global Experience (4 s.h.)______________
ENG 110 - College Writing (4 s.h.)______________
( C- or better required for graduation)
MTH 112 or 121 or 212 (4 s.h.) *MTH 121____
HED 111 – Contemp. Wellness Issues (2 s.h.)______________

Experiential Learning Requirement (ELR): (One Unit)
May be met by any one of the following: internship, practicum, co-op, study abroad, student teaching, approved field-based course or documented service, leadership, or individualized learning experience.

Foreign Language Requirement:
Students must meet one of the following: placing beyond FL 122 on the CAPE placement test, completing a 122-level language course, completing a semester or summer in a university-approved program in a non-English speaking country with language study at the 122-level or above, scoring 4 or 5 on an Advanced Placement Exam. Students are expected to complete this requirement by the end of their sophomore year.

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 foreign languages), philosophy, & fine arts (art, art history, 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, foreign languages, and religious studies. Students taking foreign language courses to meet Elon's proficiency requirement may only apply 4 s.h. of that coursework toward Civilization.]

Society ______________________ (8 s.h.)________
[Eight hours chosen from at least two of the following: economics, geography, political science, psychology, & sociology/anthropology.]

Science *PHY 113 ______ *PHY 114 ______ (8 s.h.)______
[Eight hours chosen from one or more of the following: mathematics, science, and computer science (must have CSC department designation). One course must be a physical or biological laboratory science.]

ADVANCED STUDIES (Must be outside major.)

_____________________________ (8 s.h.)________
[Eight hours of 300-400 level courses outside the major field chosen from departments and areas listed under Studies in the Arts and Sciences.]

GST Interdisciplinary Seminar (4 s.h.)________
[300-400 level GST course; requires junior/senior status.]

*Required in major; may count in General Studies.

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

___ *PHY 113 (4) - General Physics I with Calculus
___ *PHY 114 (4) - General Physics II with Calculus
___ _____ PHYL 113 & PHYL 114 Gen. Physics Lab I & II
___ PHY 213 (4) - Introduction to Modern Physics
___ PHYL 301 (4) - Classical Mechanics and Dynamical Systems
-OR-
___ EGR 206 (3) – Engineering Mechanics - Statics
___ PHYL 311 (4) - Classical Electrodynamics
___ *MTH 121 (4) - Calculus & Analytic Geometry I
___ MTH 221 (4) - Calculus & Analytic Geometry II

Physics courses numbered 110 or higher excluding PHYL 111 and PHY 112 (12-13 sh)

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_____ Major Total (s.h.)