**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. # ________________________

### General Studies Requirements (58-62 sh)

**FIRST-YEAR CORE:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>GST 110</td>
<td>Global Experience</td>
<td>(4 s.h.)</td>
</tr>
<tr>
<td>ENG 110</td>
<td>College Writing</td>
<td>(4 s.h.)</td>
</tr>
<tr>
<td>MTH 112 or 121 or 212</td>
<td></td>
<td>(4 s.h.)</td>
</tr>
<tr>
<td>HED 111</td>
<td>Contemporary Wellness</td>
<td>(2 s.h.)</td>
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</tbody>
</table>

**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: (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 arriving at Elon, using a department of foreign 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.

### 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.]

**Society**_____________   ________________(8 s.h.)________

[Eight hours chosen from at least two of the following: economics, geography, human services - HSS 111 only, political science, psychology, & sociology/anthropology.]

**Science** *PHY 221  *PHY 222  8 s.h.)________

[Eight hours chosen from one or more of the following: mathematics, science, and computer science (CSC 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 coursework outside the major field and chosen from areas 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 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 121 (4) - Calculus I

______MTH 221 (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).