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

**FIRST-YEAR CORE:**

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

1. **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.

2. **Civilization** ______________________________________ (8 s.h.)
   - Eight hours chosen from at least two of the following:
     - history, foreign languages, and religious studies.

3. **Society** *SOC 243 ______________________________________ (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.

4. **Science** *BIO 111/113(Lab: ___) *CHM 111 ______________________________________ (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.

5. **ADVANCED STUDIES** (Must be outside major.)
   - *PSY 321 ______________________________________ (s.h.)
   - *BIO ______________________________________ (s.h.)
   - Eight hours of 300-400 level coursework outside the major field and chosen from areas under Studies in the Arts and Sciences.

6. **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 100 s.h. in the following courses is required.

1. _____ *BIO 111 (3) & 113 (1) – Intro Cell Bio. & Lab
2. _____ *BIO 112 (3) & 114 (1) - Intro Pop Bio & Lab
3. _____ BIO 231 (4) - Biodiversity
4. _____ BIO 245 (3) & 246 (1) – Principles of Genetics & Lab

Choose one course (4 s.h.) from Molecular/Cellular Category:

- BIO 325 (4) - Human Histology
- BIO 348 (4) – Biotechnology
- BIO 422 (4) – Molecular and Cellular Biology

5. _____ *BIO 445 (4) – Advanced Genetics

6. _____ *CHM 111 (4) - General Chemistry I
7. _____ *CHM 112 (4) - General Chemistry II
8. _____ *CHM 211 (4) - Organic Chemistry I

Choose one course (4 s.h.) from the following:

- CHM 212 (4) - Organic Chemistry II
- CHM 332 (4) - Physical Chemistry I & Lab
- CHM 341 (4) – Inorganic Chemistry

9. _____ PHY 102 (4) – Introduction to Astronomy
10. _____ PHY 103 (4) – Introduction to Geology
11. _____ PHY 221 (4) – University Physics I
12. _____ PHY 222 (4) – University Physics II

(PHY 201 and 202 may be substituted for PHY 221 and 222)

13. _____ *MTH 112 (4) – General Statistics
14. _____ *MTH 212 (4) – Statistics in Application
15. _____ Select one Biology lab course 300-level or higher

**Professional Studies** (40 sh)

16. _____ *SOC 243 (4) – Sociology of Education
17. _____ CIS 220 (3) – Technology for Teaching and Learning
18. _____ *PSY 321 (4) - Educational Psychology
19. _____ EDU 302 (0-1) – Explorations Seminar II
20. _____ EDU 315 (4) – Educational Assessment
21. _____ EDU 355 (4) – Teaching in the 21st Century Classroom
22. _____ EDU 424 (4) – Methods of Teaching Middle Grades and Secondary Science
23. _____ EDU 450 (4) – Teaching Diverse Learners in Secondary Schools
24. _____ EDU 481 (10) – Student Teaching
25. _____ EDU 303 (2) – Explorations Seminar III

26. _____ Major Total