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

**FIRST-YEAR CORE:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Note</th>
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<tbody>
<tr>
<td>GST 110 - Global Experience</td>
<td>4</td>
<td></td>
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<tr>
<td>ENG 110 - Writing: Argument &amp; Inquiry</td>
<td>4</td>
<td>(C or better required for graduation)</td>
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<tr>
<td>MTH 112 or 121 or 212</td>
<td>4</td>
<td>*MTH 112 or 212</td>
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<tr>
<td>HED 111 – Contemporary Wellness</td>
<td>2</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 arrival 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**

- 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**

- Eight hours chosen from at least two of the following:
  - history, foreign languages, and religious studies.

**Society** *SOC 243

- Eight hours chosen from at least two of the following:
  - economics, geography, human service studies, political science, psychology & sociology/anthropology.

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

- 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.)

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>*PSY 321</td>
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<tr>
<td>*BIO</td>
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</table>

- 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**

- Four hours

**Major Requirements**

A minimum of 100 s.h. in the following courses is required.

- **FIRST-YEAR CORE:**
  - BIO 111 (3) & 113 (1) – Intro Cell Bio. & Lab
  - BIO 131 (4) – Biodiversity
  - BIO 212 (3) & 214 (1) – Intro Pop Bio & Lab
  - 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

- BIO 445 (4) – Advanced Genetics

- **SECONDARY SCIENCE COMPREHENSIVE  BIOLOGY**
  - CHM 111 (4) - General Chemistry I
  - CHM 112 (4) - General Chemistry II
  - 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

- **EXPERIENCE**
  - PHY 100 (4) – Energy and the Environment
  - PHY 103 (4) – Introduction to Geology
  - PHY 221 (4) – University Physics I
  - PHY 222 (4) – University Physics II
  - (PHY 201 and 202 may be substituted for PHY 221 and 222)

- **ADVANCED STUDIES**
  - MTH 112 (4) – General Statistics

- **PROFESSIONAL STUDIES** (40 sh)
  - SOC 243 (4) – Sociology of Education
  - CIS 220 (3) – Technology for Teaching and Learning
  - PSY 321 (4) - Educational Psychology
  - EDU 302 (0-1) – Explorations Seminar II
  - EDU 315 (4) – Educational Assessment
  - EDU 355 (4) – Teaching in the 21st Century Classroom
  - EDU 424 (4) – Methods of Teaching Middle Grades and Secondary Science
  - EDU 450 (4) – Teaching Diverse Learners in Secondary Schools
  - EDU 481 (10) – Student Teaching
  - EDU 303 (2) – Explorations Seminar III

**Major Total**