FIRST-YEAR FOUNDATIONS:

**COR 110 - Global Experience (4 s.h.)**

**ENG 110 - Writing: Argument & Inquiry (4 s.h.)**
(C- or better required for graduation)

**MTH 110 or 151 or 220 (4 s.h.)**

**Experiential Learning Requirement (ELR – 2 units required):**
- [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.]

**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 arriving 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, 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, world languages, 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.

**Science/Analysis** *(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.)

* (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.]

A minimum of 62 s.h. in the following courses is required.

**Core Requirements (30 s.h.):**
- ENS 111 (3) / 113 (1) - Intro to Environmental Science & lab
- BIO 212 (3) / 214 (1) - Intro to Population Biology & lab
- CHM 111 (4) - General Chemistry I & lab
- CHM 112 (4) - General Chemistry II & lab
- ENS 200 (4) - Strategies for Environmental Inquiry
- ENS 461 (4) - Seminar: Environmental Assessment and Project Development

Choose one from the following:
- ENS/BIO 215 (4) - Diversity of Life w/ lab
  - OR - BIO 131 (4) - Biodiversity w/integrated lab
  - AND - BIO 111 (3) / 113 (1) Introductory Cell Biology & lab

Choose two semester hours from one of the following:
- ENS 381 (1 or 2) - Internship
  - OR - ENS 499 (1 or 2) - Research

**Management, Design and Analysis** *(8 s.h. with at least 4 s.h. from courses with a double asterisk):*
- ENS/GEO 250 (4) – Intro to GIS
- ENS/GEO 340 (4) – Water Resources and Management
- CHM 211 (4) – Organic Chemistry I and lab **
- CHM 212 (4) – Organic Chemistry II and lab **
- CHM 311 (4) – Quantitative Analysis and lab **
- PHY 201 (4) – General Physics I **
  - OR - PHY 221 (4) – University Physics I **
- PHY 202 (4) – General Physics II **
  - OR - PHY 222 (4) – University Physics II **
- MTH 220/STC 212 (4) – Statistics in Application **
- STC 232 (4) – Statistical Modeling **

**Social Sciences and Humanities** *(8 s.h.)*
- ART 339 (4) – Ecological Art
- COM 331 (4) – Environmental Communications
- ECO 355 (4) – Environ. Economics (prereq. ECO 111)
- ENG 318 (4) – Writing Science
- ENG 339 (4) – American Environmental Writers
- ENS 110 (4) – Humans and Nature
- PHIL/REL 348 (4) – Environmental Ethics
- POL 224 (4) – Environmental Policy and Law
- POL 322 (4) – State Environmental Policy and Admin.
- POL 344 (4) – International Environmental Policy
- SOC 334 (4) – Environmental Sociology

*Required in major; may count in Elon Core Curriculum

- Major requirements continued on next page.
Environmental & Ecological Science (BS) – continued

Ecological Processes
(16 s.h. with no more than 4 s.h. of ENS 359)

- BIO 335 (4) – Field Biology
- BIO 342 (4) – Aquatic Biology: Study of Inland Waters
- BIO 350 (4) – General Ecology w/ lab
- CHM 305 (4) – Environmental Chemistry w/ lab
- ENS 320 (4) – Restoration Ecology w/ lab
- ENS 330 (4) – Wildlife Ecology w/ lab
- ENS/BIO 346 (4) – Wetlands Ecology and Management
- ENS 359 (2) - Special Topics Seminar

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____Major Total (s.h.)