B. S. Environmental Sciences (EVS)
College: Arts & Sciences
Physical Science Option

Course requirements for all UNCW degrees include: (1) University Studies, (2) specific major requirements, and (3) sufficient elective hours for a combined total of a minimum of 124 hours.

MAJOR REQUIREMENTS – EVS – Physical Science Option (Minimum 69 hours)

Core Courses: (28 hours)
- **BIO 201** Principles of Biology: Cells (4)
- **CHM 101** General Chemistry I (4)
- **CSC 105** Introduction to Computing and Computer Applications (3)
- **EVS 195** Introduction to Environmental Studies (3), Lab (1)
- **EVS 205** Global Environmental Issues (3)
- **GGY 130** Introduction to Physical Geography (4)
- **GGY 222** Quantitative Methods in Earth Sciences (3)
- **MAT 111 (or higher)** College Algebra (3) Prereq: Satisfactory performance on UNCW math test or MAT 105
- **STT 215** Introduction to Statistics (3) Prereq: Satisfactory performance on UNCW math test or MAT 105

Physical Science Option: (26 hours)
- **CHM 102** General Chemistry II (4) Prerequisite: CHM 101
- **EVS 495** Seminar in Environmental Studies (3) Prereqs: Junior/senior standing and consent of instructor (Meets Oral Communication Requirement)
- **GLY 220** Field Methods in Environmental Sciences (3) Prereqs: GLY 101 and GGY *120 or 130; & MAT 111
- **MAT 161** Calculus with Analytical Geometry I (4) Prerequisite: MAT 112 or 115 or equivalent preparation
- **MAT 162** Calculus with Analytical Geometry II (4) Prerequisite: MAT 161
- **PHY 201-202** General Physics I, II (4, 4) Corequisite: MAT 111

Electives: (15 hours, of which 12 hours must be 300-level or higher, from at least two areas)

Note: Up to 6 hours total for any combination of EVS 491, 497, 498.

NOTE: To satisfy the Applied Learning Requirement, a student must successfully complete one of the following: honors in any science department or EVS 499 (6 credits); directed individual study involving hands-on experience in any science department or EVS 491 (minimum 1 credit); internship (EVS 498) at an approved site that provides experience in the profession (minimum 1 credit); practicum (EVS 497) at an approved site that provides experience in the profession (minimum 1 credit); formal student teaching experience (e.g. EDN 411); completion of senior project (EVS 490, 1-6 credits).

A student must complete all requirements for the major with an overall 2.00 GPA to graduate.

*These courses require a lab
+May also be used to satisfy University Studies Foundations & Approaches and Perspectives requirements

Requirements to declare EVS: Completion of 24 hours
For further information, see the EVS website: [http://www.uncw.edu/evs](http://www.uncw.edu/evs) and [http://catalogue.uncw.edu](http://catalogue.uncw.edu).

This document is considered an unofficial guide. Please refer to your degree audit for the latest updates.