# Environmental Science Degree Requirements: Carolina Core

## CMW Written Communication (Grade of C or higher required)
- ENGL-101  
- ENGL-102 (also fills INF Overlay when taken here)  

## ARP Analytical Reasoning & Problem Solving (grade of C or Higher required)
- MATH 141 (prereq: MATH 115)  
- MATH 142  
- STAT 515 (prereq: MATH 141)  
- CSCE 102 (or higher)  

## SCI Scientific Literacy
- BIOL 101/101L or MSCI 101 (*Note: must take either both BIOL or both MSCI)  
- BIOL 102/L or MSCI 102  
- PHYS 201/201L- General Physics I or 211/211L: Essentials of Physics I  
- GEOL 101 or 201 or GEOG 201  
- CHEM 111/111L - General Chemistry I (prereq: MATH 115)  
- CHEM 112/111L - General Chemistry II  

## Global Citizenship & Multicultural Understanding

### GFL Communicating Effectively In More Than One Language
- Foreign Language thru 122 level (0-9 credits)  
  - (may include language 109, 110 (or 121) and 122  

### GHS Historical Thinking
- History: 100-level US  
- History: 100-level non US  

### GSS Social Sciences
- POLI 201 - American National Government  
- ECON 221, 223 or 224 (Micro- or Introduction to Economics)  
- ENVR 548 or POLI 478 or POLI 477  

### AIU Aesthetic & Interpretive Understanding
- 3 Credits from Fine Arts or Literature:  
  - ARTE 101, 260; ARTH 105, 106; ARTS 103, 104, 210; CLAS 220; CPLT 150, 270; DANC 101; ENGL 270, 282-288; FILM 110, 180, 240; FREN 290; GERM 270, 290; MART 110, 210; MUSC 110, 113-115, 140, 310; RELG 270; RUSS 280; SOST 101; SPAN 220; THEA 170, 181, 200  
- 3 Credits from Ethics:  
  - ENVR 322 Environmental Ethics; or PHIL 312, 320-325, 360, 514 or 550  

(over)
Environmental Science Degree Requirements: Major Requirements

Premajor Requirements (Pass with C or higher) (8 credits)
- ENVR 201 - Environmental Science & Policy I (4)
- ENVR 202 - Environmental Science and Policy II (4)

Major Courses (Pass with C or higher) (17-18 credits)
- BIOL 301/301L Ecology and Evolution (3/1)
- ENVR 590 Environmental Issues Seminar (3)
- Select 3 of 4:
  - GEOL 315 Surface/Near Surfaces Processes (4)
  - GEOG 202 Weather and Climate (4)
  - ECIV 350 Intro to Environmental Engineering (3)
  - ENHS 660 Concepts in Environmental Health Sciences (3)

Plus 17-18 additional major credits; at least two courses must be at the 500-level; no more than three courses from a single discipline; no more than one research methods class; see handbook for courses from which to select

128 Credits needed for graduation (includes electives; does not include PEDU, Band and other one-credit performance courses)