

Environmental Science Degree Requirements: Carolina Core

(Credits)

- CMW Written Communication (Grade of C or higher required)**
 - ENGL-101 (3)
 - ENGL-102 (also fills INF Overlay when taken here) (3)

- ARP Analytical Reasoning & Problem Solving (grade of C or Higher required)**
 - MATH 141 (prereq: MATH 115) (4)
 - MATH 142 (4)
 - STAT 515 (prereq: MATH 141) (3)
 - CSCE 102 (or higher) (3)

- SCI Scientific Literacy**
 - BIOL 101/101L or MSCI 101 (*Note: must take either both BIOL or both MSCI) (4)
 - BIOL 102/L or MSCI 102 (4)
 - PHYS 201/201L- General Physics I or 211/211L: Essentials of Physics I (3/1)
 - GEOL 101 or 201 or GEOG 201 (4)
 - CHEM 111/111L - General Chemistry I (prereq: MATH 115) (3/1)
 - CHEM 112/111L - General Chemistry II (3/1)

- 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 (3)
 - History: 100-level non US (3)

- GSS Social Sciences**
 - POLI 201 - American National Government (3)
 - ECON 221, 223 or 224 (Micro- or Introduction to Economics) (3)
 - ENVR 548 or POLI 478 or POLI 477 (3)

- 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)
 - 3 Credits from Ethics:
ENVR 322 Environmental Ethics; or PHIL 312, 320-325, 360, 514 or 550 (3)

(over)



Overlay



A. CMS Persuasive Communication

PHIL 325; SAEL 200; SPCH 140, 230, 260



B. INF Information Literacy

ENGL 102 (recommended); or LIBR 101, SLIS 202, STAT 112



C. VSR Values, Ethics & Social Responsibility

BIOL 208; CPLT 150; CSCE 390; HIST 108; LING 240; PHIL 103, 211, 320-322, 325; POLI 201, 302-304; RELG 205; SAEL 200; WGST 112

Environmental Science Degree Requirements: Major Requirements

(Credits)

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)
