Environmental Science Degree Requirements: Carolina Core

Name _________________________________

CMW Written Communication (Grade of C or higher required)

- ENGL-101
- ENGL-102

ARP Analytical Reasoning & Problem Solving

- MATH 141 (grade of C or higher is required as pre-req for MATH 142)
- MATH 142
- STAT 515
- CSCE 102 (or higher CSCE course)

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
- 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: CC approved AIU including:
  - ARTE 101, 260; ARTH 105, 106; ARTS 103, 104; CLAS 220; CPLT 150, 270; DANC 101; ENGL 270, 282-288; FILM 110, 180, 240;
  - FREN 290; GERM 290; MART 110, 210; MUSC 110, 113-115, 140; RUSS 280; SOST 101; SPAN 220; THEA 170, 181, 200 or other
  - approve CC-AIU

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

Overlay

- A. CMS Persuasive Communication
  - PHIL 213, 325; SAEL 200; SPCH 140, 145, 213,230, 260 or other approved CC-CMS

- 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 or other approved CC-VSR
Environmental Science Degree Requirements: Major Requirements

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

Major Courses (Pass with C or higher) (17-18 credits)
- BIOL 301/301L Ecology and Evolution
- ENVR 480 or ENVR 590 Environmental Issues Seminar
  Select 3 of 4:
  - GEOL 315 Surface/Near Surfaces Processes
  - GEOG 202 Weather and Climate
  - ECIV 350 Intro to Environmental Engineering
  - ENHS 660 Concepts in Environmental Health Sciences

Plus 17-18 additional major credits; at least two courses must be at the 400-level or above; all courses may be ENVR courses, then no more than three courses can be selected from a single discipline; no more than one research methods class; 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)