

ENVS290C : Senior Capstone Project and Seminar

Serves as the capstone course for the Environmental Sciences program, in which the student will demonstrate the application of the knowledge gained throughout the program. This will be achieved either by independent study investigating all sides of a current environmental issue selected by the student with guidance from his/her program advisor or through participation in a field internship with an approved industry partner. The student will submit a written paper and make an oral presentation to all interested students, faculty, and industry partners in a seminar format.

Credits 4

Lab/Practicum/Clinical Hours 2

Lecture Hours 3

Prerequisites

Students are required to pass prerequisite courses with a grade of C or higher. Exceptions apply; please consult your department chair.

- All major courses in ARET, BIOL, CHEM, ENVS, GEOL, INDL, and MATH
- Permission of department chair of Natural Sciences

Corequisite Courses

ARET160C

GEOL101C

PHIL242C

BIOL215C

Learning Outcomes

Upon completion of this course, students will:

1. Apply and/or critique the scientific method.
2. Demonstrate proper laboratory, field, and/or data management techniques and skills.
3. Complete research and use peer-reviewed sources of literature.
4. Present research to the community.