



Environmental Sciences Major

COLLEGE OF AGRICULTURAL & LIFE SCIENCES
COLLEGE OF LETTERS & SCIENCE
UNIVERSITY OF WISCONSIN-MADISON

Environmental Sciences Capstone Experience Form

Students are required to seek pre-approval to count an alternative course/directed study/internship/senior thesis for their capstone experience for the Environmental Sciences major. If you are interested in pursuing one of these alternative options, please fill out this form prior to completing the experience and submit it to your Environmental Sciences advisor before the semester deadline. This form will be reviewed by the Environmental Sciences Program Committee, and your Environmental Sciences advisor will notify you of the committee's decision.

If you are hoping to complete your capstone requirement through a UW-Madison study abroad or international research program, please consult with your Environmental Sciences advisor prior to travel to discuss specifics.

Please be aware that not all forms are approved so we recommend that you enroll in a back-up approved capstone course. Please consult with your advisor if you have any questions.

Student Information

Name: _____

Campus ID: _____ Email: _____

Anticipated Graduation Date: _____

Current Term (e.g. Fall 2014): _____

of Credits*: _____

**Directed Study/Senior Thesis - 3 hours of work per week = 1 credit; For information about the Federal Credit Definition, please refer to <https://kb.wisc.edu/page.php?id=36263>; Internships - 80 hours of work = 1 credit*

Please fill out one of the following:

Course Information*:

Department: _____ Course Number: _____

Course Title: _____

Course Instructor: _____

**Please include a copy of the course syllabus when submitting this form*

Directed Study Information:

Department: _____ Course Number: _____ 699 _____

Instructor Name: _____

Instructor Email: _____

Instructor Signature: _____

Internship Information:

Internship Location: _____

Internship beginning date: _____ Internship Ending Date: _____

Number of hours student will work each week: _____

Supervisor Name: _____

Supervisor Email or Phone #: _____

Supervisor Signature: _____

Senior Thesis Information (must complete two terms):

Department: _____ Course Number: _____

Instructor Name: _____ Instructor

Email: _____ Instructor

Signature: _____

*Please return this completed form **prior to registration** to your Environmental Sciences Advisor.*

Details for Capstone Experience:

1. Describe the proposed capstone experience and state your research question. How does this experience connect to and build from the knowledge you have gained through the Environmental Sciences major?
2. Please describe why this proposed capstone experience would better suit your goals and academic pursuits than one of the approved capstone courses for the major.
3. Briefly outline the plan for completion including specific research methods where appropriate.

Capstone Learning Experience Criteria

Describe how the capstone experience addresses each of the following criteria.

- **Develop problem solving skills**
- **Expose student to multidisciplinary approach**
- **Develop teamwork and interpersonal skills, including the ability to communicate effectively to multiple audiences**
- **Develop skills in accessing and using information resources (e.g., electronic databases, library resources, national repositories)**
- **Address societal, economic, ethical, scientific, and professional issues**
- **Communicate and extend the capstone experience via written, oral, and/or multimedia reports by each student**