



## SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: The following changes are proposed to keep the minor aligned consistently with the major. 1. Change the pre-req for CSES 4224 Soil Fertility. 2. Delete BIOL 4814 Limnology as an option in Water Science.

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: \_\_\_\_\_
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: \_\_\_\_\_

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

## SECTION VI: Justification

*Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)*

**The following changes are proposed to keep the minor aligned consistently with the major.**

## SECTION VII: Catalog Text and Format

*In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V. Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.*

**Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:**

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

**For minors, state requirements in terms of hours, required courses, electives, etc.**

**For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.**

**For Law School program/units, prepare text consistent with current catalog style.**

**For centers, prepare text consistent with current catalog style.**

A student planning to minor in Environmental, Soil, and Water Science must notify the program adviser for consultation and more detailed information. The Environmental, Soil, and Water Science Minor consists of 18 hours to include the following:

Environmental Science		
<a href="#">ENSC 1003</a>	Environmental Science (Fa)	3
Select one of the following:		3
<a href="#">AGEC 3413</a>	Principles of Environmental Economics (Sp)	
<a href="#">AGEC 3503</a>	Agricultural Law I (Sp)	
<a href="#">AGEC 3523</a>	Environmental and Natural Resources Law (Even years, Sp)	
<a href="#">BIOL 3863</a> & <a href="#">BIOL 3861L</a>	General Ecology (Sp, Fa) and General Ecology Laboratory (Fa)	
<a href="#">ENSC 3103</a>	Plants and Environmental Restoration (Odd years, Fa)	
<a href="#">ENSC 3223</a> & <a href="#">ENSC 3221L</a>	Ecosystems Assessment (Even years, Fa) and Ecosystems Assessment Laboratory (Even years, Fa)	
<a href="#">ENSC 3263</a>	Environmental Soil and Water Conservation (Even years, Fa)	
<a href="#">ENSC 3603</a>	GIS for Environmental Science (Odd Years, Sp)	
<a href="#">ENSC 3933</a>	Environmental Ethics (Odd years, Sp)	
<a href="#">ENSC 4034</a>	Analysis of Environmental Contaminants (Even years, Sp)	
<a href="#">RSOC/SOCI 4603</a>	Environmental Sociology (Sp)	
Soil Science		
<a href="#">CSES 2203</a>	Soil Science (Fa)	3
Select one of the following:		3
<a href="#">CSES 3214</a>	Soil Resources and Nutrient Cycles (Odd years, Sp)	
<a href="#">CSES 355V</a>	Soil Profile Description (Fa)	
<a href="#">CSES 4224</a>	Soil Fertility (Fa)	
<a href="#">CSES 4253</a>	Soil Classification and Genesis (Even years, Sp)	
<a href="#">ENSC 4263</a>	Environmental Soil Science (Even years, Sp)	
Water Science		
<a href="#">ENSC 3003</a>	Introduction to Water Science (Sp)	3
Select one of the following:		3
<a href="#">ENSC 4023</a>	Water Quality (Fa)	
<a href="#">GEOG 3333</a>	Oceanography (Even years, Sp)	
<a href="#">GEOL 4033</a>	Hydrogeology (Sp)	
<a href="#">BIOL 4814</a>	Limnology (Odd years, Fa)	
Total Hours		18

**SECTION VIII: Action Recorded by Registrar's Office**

PROGRAM INVENTORY/DARS

PGRM \_\_\_\_\_ SUBJ \_\_\_\_\_ CIP \_\_\_\_\_ CRTS \_\_\_\_\_  
DGRE \_\_\_\_\_ PGCT \_\_\_\_\_ OFFC&CRTY VALID \_\_\_\_\_

REPORTING CODES

PROG. DEF. \_\_\_\_\_ REQ. DEF. \_\_\_\_\_  
Initials \_\_\_\_\_ Date \_\_\_\_\_

**Distribution**

Notification to:

- (1) College
- (2) Department
- (3) Admissions
- (4) Institutional Research
- (5) Continuing Education
- (6) Graduate School
- (7) Treasurer
- (8) Undergraduate Program Committee

8/19/13