

**UNDERGRADUATE COUNCIL
Request for Change(s)**

Originating unit requesting change _____ ENSC _____

Type of Change requested:

- | | | |
|---|---|--|
| <input type="checkbox"/> Course number(s) | <input type="checkbox"/> Course prerequisite(s) | <input type="checkbox"/> Program title |
| <input type="checkbox"/> Course title | <input type="checkbox"/> Drop course(s) | <input type="checkbox"/> Program description |
| <input type="checkbox"/> Course description | <input type="checkbox"/> Drop program(s) | <input checked="" type="checkbox"/> Program requirements |

Semester and year change(s) take effect: _____ Fall 21 _____

Appropriate computer abbreviation if course title is more than 30 spaces: _____

Briefly summarize the change requested:

When we submitted the new ENSC BS degree last year, two courses were given as electives (ENSC 40970). This was a stop gap until we could redesign one course and create another. The main change to the degree is adding in both these courses in the place of the ENSC 40970 courses. The other change is that several courses are now crosslisted between GEOL and ENSC, so the crosslisted course has been listed.

Catalog copy

Present catalog copy (paste-up from catalog is acceptable).

Proposed change(s). (Include exact catalog copy as desired. Underline changes)

Environmental Science BS

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Requirements

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The program of study requires a minimum of 67 hours, on a 126-hour degree, consisting of:

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FOUNDATIONS (10 hours)

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BIOL 10513	Introductory Biology II
	AND
BIOL 10511	Introductory Biology Lab II
GEOL 10113	Understanding the Earth
ENSC 10143	Contemporary Environmental Issues

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	AND
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FUNDAMENTALS (16 hours):

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BIOL 30403	Ecology and the Environment
GEOL 30443	Earth Materials
ENSC 40970	Special Problems – The Water Plane
GEOL 30313	Weather and Climate

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GEOL/ <u>ENSC</u> 30443	Earth Materials
<u>ENSC 30493</u>	<u>The Water Planet</u>
GEOL/ <u>ENSC</u> 30313	Weather and Climate

ENSC 30143	Introduction to Sustainability Science	ENSC 30143	Introduction to Sustainability Science
ENSC 40001	Scientific Presentations	ENSC 40001	Scientific Presentations

Choose 1 (3hrs) From REGULATORY GROUP:

ENSC 50693	Natural Resources Compliance
ENSC 50703	Environmental Compliance
ENSC 50713	Phase I and Phase II
ENSC 50743	Environmental Impact Statements

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ENSC 50703	Environmental Compliance
ENSC 50713	Phase I and Phase II
ENSC 50743	Environmental Impact Statements

Choose 1 (3hrs) From FIELD EXPERIENCE:

ENSC 30113	Sustainable Development in Costa R
ENSC 30453	Wildlife Research Project
ENSC 40013	Environmental Internship
ENSC 40603	South African Biodiversity and Hum
ENSC 40970*	Special Problems

Choose 1 (3hrs) From FIELD EXPERIENCE:

ENSC 30113	Sustainable Development in Costa
ENSC 30453	Wildlife Research Project
ENSC 40013	Environmental Internship
ENSC 40603	South African Biodiversity and Hu

*MUST BE A FIELD EXPERIENCE AS APPROVED BY THE

[ENSC/GEOL 30403](#)

[Field Experience](#)

Associated Requirements (37 semester hours)

CHEM 10113	General Chemistry I
CHEM 10123	General Chemistry II
CHEM 10122	General Chemistry II Laboratory
PHYS 10154	General Physics I with Laboratory
MATH 10043	Elementary Statistics
MATH 10054	Precalc with Trig

Associated Requirements (37 semester hours)

CHEM 10113	General Chemistry I
CHEM 10123	General Chemistry II
CHEM 10122	General Chemistry II Laboratory
PHYS 10154	General Physics I with Laboratory
MATH 10043	Elementary Statistics
MATH 10054	Precalc with Trig

Request for Changes

1. **What is the justification for the change(s) requested?**
The courses were listed as ENSC 40970 or electives and have now been replaced with specific courses at TCU.

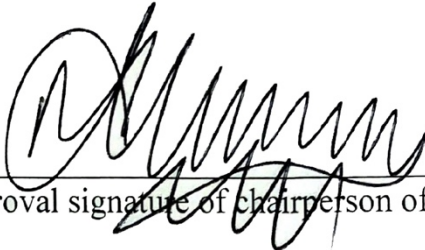
2. **If applicable, explain how the change(s) will affect the current program outcomes and assessment mechanisms.**
There will be no change.

3. **Faculty Resources:** How will the unit provide faculty support for this change and any

other impact this change may have on other current departmental listings.
There is no change. These are courses that were taught already, just under the ENSC 40970 umbrella.

4. **Educational Resources:** Will this change require additional resources not currently available (e.g. space, equipment, library, other)? YES
If yes, list additional resources needed. NO

5. If this change affects other units of the University, include a statement signed by the chairperson(s) of the affected unit(s).
No change.
6. If cross-listed, provide evidence of approval by all curriculum committees appropriate to both the originating and cross-listed units.
All crosslisted classes were already approved at a meeting last year.


Approval signature of chairperson of originating unit