Undergraduate Curriculum Change Memo

Date:          Feb. 4, 2021
From:         Vanessa Lougheed, Environmental Science Program
Through:      Jim Kubicki, Chair, Dept of Geological Sciences
Through:      Robert Kirken, Dean, College of Science
To:           J Undergraduate Curriculum Committee
Subject:      Degree Plan update – Minor in Environmental Science

We request an update to the Minor in Environmental Science to reflect a course code change. ESCI 2201 was recently approved to be changed to ESCI 3201. This request simply changes the course number.
The University of Texas at El Paso
Curriculum Change Proposal
Approval Page

Proposal Title: Degree Plan update – Minor in Environmental Science

Department Chair
I have read the enclosed proposal and approve this proposal on behalf of the department.

James Kubicki 02/04/2021
Signature Date

College Curriculum Committee Chairperson
I have read the enclosed documents and approve the proposal on behalf of the college curriculum committee.

Nancy Marcus 2-10-2021
Signature Date

College Dean
I have read the enclosed documents and approve the proposal on behalf of the college. I certify that the necessary funds will be allocated by the college in support of this proposal.

Kurt A. Keel 2.10.21
Signature Date

Graduate Council/Undergraduate Curriculum Committee

Council Action: □ Approved □ Returned to the College

Date of Action Report:

Signature, Chairman Date
Required Courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESCI 1101</td>
<td>Environmental Sci. Lab</td>
<td>1</td>
</tr>
<tr>
<td>ESCI 1301</td>
<td>Intro to Environmental Sci</td>
<td>3</td>
</tr>
<tr>
<td>ESCI 1310</td>
<td>Field Methods in Env Science</td>
<td>3</td>
</tr>
<tr>
<td>ESCI 32201</td>
<td>Environmental Policy &amp; Law</td>
<td>2</td>
</tr>
<tr>
<td>ESCI 4301</td>
<td>Senior Project</td>
<td>3</td>
</tr>
<tr>
<td>STAT 2480</td>
<td>Elementary Statistical Methods</td>
<td>4</td>
</tr>
</tbody>
</table>

Select six hours from upper-division classes in Biology, Chemistry, Environmental Science, Geography, Geophysics, Math, Physics, or any environmental ethics, health, or policy course.

**Total Hours** 22
Date: Feb 4, 2021

From: Vanessa Lougheed, Environmental Science Program

Through: Jim Kubicki, Chair, Dept of Geological Sciences

Through: Robert Kirken, Dean, College of Science

To: Chair, Undergraduate Curriculum Committee

Subject: Course changes in Environmental Science - prerequisites

Please find attached
- Signature page
- Course Change Forms

We recently updated ESCI 2201, 2204 and 2105 so that they become junior level (ESCI 3201, 3204, 3105). This request should have also included changes to the co – and pre-requisites of several other courses (ESCI 3192, 4301, 4398).

This document only requests these pre- and co-req changes.
Proposal Title:  Course Change Form – ESCI pre-requisites

Department Chair
I have read the enclosed proposal and approve this proposal on behalf of the department.

Signature

Date

College Curriculum Committee Chairperson
I have read the enclosed documents and approve the proposal on behalf of the college curriculum committee.

Signature

Date

College Dean
I have read the enclosed documents and approve the proposal on behalf of the college. I certify that the necessary funds will be allocated by the college in support of this proposal.

Signature

Date

Graduate Council/Undergraduate Curriculum Committee
Council Action:  □ Approved  □ Returned to the College

Date of Action Report:

Signature, Chairman

Date
Course Change Form

Subject Prefix: **ESCI**  Course Number: **3192**

Title: **Prof. Development in ESCI**

Directions: List all items that are being changed in a from/to format:

<table>
<thead>
<tr>
<th>Change</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite</td>
<td>(ESCI 1301 w/C or better AND ESCI 2105 w/C or better AND ESCI 2201 w/C or better AND ESCI 2204 w/C or better AND ESCI 2301 w/C or better)</td>
<td>ESCI 1301 w/C or better AND ESCI 1310 w/C or better</td>
</tr>
<tr>
<td>Co-requisite</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Rationale for Changing the Course

Since ESCI 2105, 2204 and 2201 were adjusted in junior level courses (Jan 2021), ESCI 3192 could now be taken in the same year, or same semester and were thus thus removed as pre-reqs.
Course Change Form

Subject Prefix: ESCI  
Course Number: 4301

Title: Senior Project

Directions: List all items that are being changed in a from/to format:

<table>
<thead>
<tr>
<th>Change</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite</td>
<td>(ESCI 2105 w/C or better AND ESCI 2201 w/C or better)</td>
<td>(ESCI 3105 w/C or better AND ESCI 3201 w/C or better)</td>
</tr>
</tbody>
</table>

Rationale for Changing the Course

Pre-req & co-req changed to reflect changes in 2105 & 2201 to junior-level classes 3105 & 3201.
Course Change Form

Subject Prefix  **ESCI**  Course Number  **4398**

Title:  **Senior Project**

**Directions:** List all items that are being changed in a from/to format:

<table>
<thead>
<tr>
<th>Change</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite</td>
<td>(ESCI 2201 w/C or better)</td>
<td>(ESCI 3201 w/C or better)</td>
</tr>
</tbody>
</table>

**Rationale for Changing the Course**

Pre-req & co-req changed to reflect changes in 2201 to the junior level 3201.