

LSC Use Only Proposal No:
LSC Action-Date:

UWUCC Use Only Proposal No: 13-196
UWUCC Action-Date: App-4/8/14 Senate Action Date: App-4/29/14

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person(s) Ken Coles	Email Address kcoles@iup.edu
Proposing Department/Unit Geosciences	Phone 357-5626

Check all appropriate lines and complete all information. Use a separate cover sheet for each course proposal and/or program proposal.

1. Course Proposals (check all that apply)

- | | | |
|--|--|---|
| ☐ New Course | ☐ Course Prefix Change | ☐ Course Deletion |
| ☐ Course Revision | ☐ Course Number and/or Title Change | ☐ Catalog Description Change |

Current course prefix, number and full title: _____

Proposed course prefix, number and full title, if changing: _____

2. Liberal Studies Course Designations, as appropriate

This course is also proposed as a Liberal Studies Course (please mark the appropriate categories below)

- | | | | |
|--|---|---|---|
| ☐ Learning Skills | ☐ Knowledge Area | ☐ Global and Multicultural Awareness | ☐ Writing Across the Curriculum (W Course) |
| ☐ Liberal Studies Elective (please mark the designation(s) that applies – must meet at least one) | | | |
| ☐ Global Citizenship | ☐ Information Literacy | ☐ Oral Communication | |
| ☐ Quantitative Reasoning | ☐ Scientific Literacy | ☐ Technological Literacy | |

3. Other Designations, as appropriate

- | | |
|--|---|
| ☐ Honors College Course | ☐ Other: (e.g. Women's Studies, Pan African) |
|--|---|

4. Program Proposals

- | | | | |
|---|--|--|------------------------------------|
| ☐ Catalog Description Change | ☒ Program Revision | ☐ Program Title Change | ☐ New Track |
| ☐ New Degree Program | ☐ New Minor Program | ☐ Liberal Studies Requirement Changes | ☐ Other |

Current program name: **BS Geology/Geology Track; BSEd/Earth and Space Science (Biology Fast Track)**

Proposed program name, if changing: _____

5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)		
Department Chairperson(s)		
College Curriculum Committee Chair		
College Dean		
Director of Liberal Studies (as needed)		
Director of Honors College (as needed)		
Provost (as needed)		
Additional signature (with title) as appropriate		
UWUCC Co-Chairs	<i>Gail S Seehurst</i>	<i>4/8/14</i>

Received

MAR 31 2014

Liberal Studies

Subject: Re: BIOL 111-112

From: Ken Coles <kcoles@iup.edu>

Date: 3/31/2014 1:24 PM

To: Gail S. Sechrist <gailsech@iup.edu>

CC: Steve Hovan <hovan@iup.edu>, Karen Rose Cercone <kcercone@iup.edu>

Gail,

We have conferred, together with Karen Rose Cercone. We have proposals to revise all geology tracks and Earth and Space Science Education in progress but they won't be through Senate in time for the Fall catalog. Here is what we want to do:

For two of our programs, the following simple substitutions will work:

B. S. - Geology/Geology Track
revise Controlled Electives to include
BIOL 201, 202
(previously was BIOL 111, 112 Controlled electives)

B. S. Ed. - Earth and Space Science
revise Required Courses to include
BIOL 201
(was BIOL 111 Required Course - this is a conscious, intended shift in required content from Cell Bio to Ecology. Ecology is a better choice for us, but previously only 111 could be taken as a first course.)

So Geology/Geology Track and Earth Space Science Ed. are simple substitutions as you suggest. Please do proceed with them.

Geology/Environmental track involves other changes, changing from one of the courses required and one controlled elective to both controlled electives along with other changes. Just substituting old BIOL numbers with new would yield a program that differs from both the current one and the proposed one. The Environmental track should therefore wait for the actual program revision to go through. In the meantime we will advise students in that track into the proper Biology courses.

Ken Coles

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K. Coles

Geoscience Dept.

Indiana Univ. of Pennsylvania

(724)-357-5626

Spring 2014 office hours: Tu 1:00-3:00; W 9:30-11:00; Th 10:30-12:00

On Mar 26, 2014, at 3:48 PM, Gail S. Sechrist wrote:

Dear Steve and Ken,

The University-wide Undergraduate Curriculum Committee (UWUCC) received a request to develop a shortened way to change the BIOL requirement in all of the programs and courses that currently list BIOL 111 Principles of Biology I or BIOL 112 Principles of Biology II as either a Natural Science requirement or as a requirement for your major. The Biology Department now has three courses to choose from BIOL 201 Principles of Ecology and Evolution, BIOL 202 Principles of Cell and Molecular biology and BIOL 203 Principles of Genetics and Development (see catalog descriptions below). Your program(s) listed below have been identified as currently listing BIOL 111 and/or BIOL 112 as either required.