

LSC Use Only Proposal No:  
LSC Action-Date:

UWUCC Use Only Proposal No: 14-1100  
UWUCC Action-Date: AP 2/10/15

Senate Action Date: App 3/3/15

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person(s) <b>Megan Knoch</b>	Email Address <b>mknoch@iup.edu</b>
Proposing Department/Unit <b>Biology</b>	Phone <b>7-2613</b>

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: BIOL 221 Environmental Health and Protection

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: \_\_\_\_\_  
Proposed program name, if changing: \_\_\_\_\_

5. Approvals	Signature	Date
Department Curriculum Committee Chair(s)	<i>Megan Knoch</i>	1/15/15
Department Chairperson(s)	<i>[Signature]</i>	1/15/15
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>Carol S. Seduist</i>	2/12/15



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Liberal Studies

## Part II. Description of Curriculum Change

### 1. Catalog Description:

#### **BIOL 221 Environmental Health and Protection**

**3c-3l-4cr**

**Prerequisites:** BIOL 104 or 112; CHEM 102 or 112 or 114

A survey of indoor and outdoor environmental health hazards. Hazards are addressed from the standpoint of their source and nature, human health effects, measurement and control, and management.

### 2. Proposed Changes:

#### **BIOL 221 Environmental Health and Protection**

**3c-3l-4cr**

**Prerequisite** BIOL 112 or 201; CHEM 102, 112, or 114; or instructor permission

Surveys indoor and outdoor environmental health hazards. Hazards are addressed from the standpoint of their source and nature, human health effects, measurement and control, and management.

### 3. Justification/rationale for the changes:

The Biology Department adopted a new curriculum in Fall 2014. BIOL 201 replaces BIOL 112. Students in the BIOL majors will typically sequentially complete BIOL 201, BIOL 202 and BIOL 203. However, students who completed BIOL 201 are not able to enroll in BIOL 221 because of the current prerequisites. BIOL 104 was removed as a prerequisite because the course content is no longer appropriate for BIOL 221.

## Part III. Letters of Support of Acknowledgement

None needed.