

LSC Use Only No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
		03-326	Apr 1/13/04	Apr 3/2/04

**Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee**

Contact Person Brian Okey	Email Address bokey@iup.edu
Proposing Department/Unit Geography and Regional Planning	Phone 724-357-3766

Check all appropriate lines and complete information as requested. Use a separate cover sheet for each course proposal and for each 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

<u>Current Course prefix, number and full title</u>	<u>Proposed course prefix, number and full title, if changing</u>
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**2. Additional Course Designations: check if appropriate**

This course is also proposed as a Liberal Studies Course.                       Other: (e.g., Women's Studies, Pan-African)  
 This course is also proposed as an Honors College Course.

**3. Program Proposals**

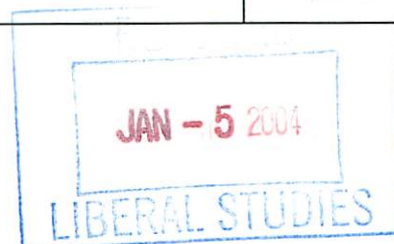
New Degree Program                       Program Title Change                       Program Revision  
 New Minor Program                       New Track                       Other

B.A. Geography/Environmental Geographer track

<u>Current program name</u>	<u>Proposed program name, if changing</u>
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4. Approvals	Date
Department Curriculum Committee Chair(s)	
	Beggs 9/25/03
	Resigned 12/17/03
Department Chair(s)	12/17/03
College Curriculum Committee Chair	12/17/03
College Dean	12/17/03
Director of Liberal Studies *	
Director of Honors College *	
Provost *	
<b>Additional signatures as appropriate:</b> (include title)	
UWUCC Co-Chairs	1-13-04

\* where applicable



## Part II. Description of Curriculum Change

### 1. Catalog Description for the revised program

#### Bachelor of Arts—Geography/Environmental Geographer Track

**Liberal Studies:** As outlined in Liberal Studies section with the following specifications: **53**  
**Mathematics:** MATH 121 or 217  
**Liberal Studies Electives:** 9cr, COSC/IFMG/BTED 101 recommended; no courses with GEOG prefix

**College:**  
 Foreign Language Intermediate Level (1) 0-6

**Major:** 36

**Required Courses:**

GEOG 213	Cartography I	3cr
GEOG 230	Cultural Geography	3cr
GEOG 231	Economic Geography	3cr
GEOG 411	History of Geography	3cr
GEOG 412	Research Seminar	3cr

**Controlled Electives:**

One course from GEOG 251-257	3cr
One course from GEOG 341-342	3cr (2)

**Track Courses:** Five courses from the following 15cr

GEOG 314	Map and Photograph Interpretation	3cr
GEOG 316	Introduction to Geographic Information Systems	3cr
GEOG 335	Geography of Energy	3cr
GEOG 341	Climatology	3cr
GEOG 342	Physiography	3cr
GEOG 343	Geography of Fresh Water Resources	3cr
GEOG 345	Biogeography for Environmental Managers	3cr
GEOG 415	Remote Sensing	3cr
GEOG 440	Conservation: Environmental Analysis	3cr

**Free Electives:** 25-31

**Total Degree Requirements:** 120

- (1) Intermediate-level Foreign Language may be included in Liberal Studies electives.
- (2) The same course cannot also count in the track.

**2. Summary of Changes:**

**a. Table Comparing old and new programs**

<b>Current Program</b>		<b>Proposed Program</b>	
<b>B.A. Geography/Environmental Geographer Track</b>		<b>B.A. Geography/Environmental Geographer Track</b>	
<b>Liberal Studies:</b> As outlined in Liberal Studies section with the following specifications: <b>Mathematics:</b> MATH 121 or 217 <b>Liberal Studies Electives:</b> 9cr, COSC/IFMG/BTED 101 recommended; no courses with GEOG prefix	<b>53</b>	<b>Liberal Studies:</b> As outlined in Liberal Studies section with the following specifications: <b>Mathematics:</b> MATH 121 or 217 <b>Liberal Studies Electives:</b> 9cr, COSC/IFMG/BTED 101 recommended; no courses with GEOG prefix	<b>53</b>
<b>College:</b> Foreign Language Intermediate Level (1)	0-6	<b>College:</b> Foreign Language Intermediate Level (1)	0-6
<b>Major:</b>	<b>36</b>	<b>Major:</b>	<b>36</b>
<b>Required Courses:</b>		<b>Required Courses:</b>	
GEOG 213 Cartography I	3cr	GEOG 213 Cartography I	3cr
GEOG 230 Cultural Geography	3cr	GEOG 230 Cultural Geography	3cr
GEOG 231 Economic Geography	3cr	GEOG 231 Economic Geography	3cr
GEOG 411 History of Geography	3cr	GEOG 411 History of Geography	3cr
GEOG 412 Research Seminar	3cr	GEOG 412 Research Seminar	3cr
<b>Controlled Electives:</b>		<b>Controlled Electives:</b>	
One course from GEOG 251-257	3cr	One course from GEOG 251-257	3cr
One course from GEOG 341-342	3cr (2)	One course from GEOG 341-342	3cr (2)
<b>Track Courses:</b> Five courses from the following	15cr	<b>Track Courses:</b> Five courses from the following	15cr
GEOG 314 Map and Photograph Interpretation	3cr	GEOG 314 Map and Photograph Interpretation	3cr
GEOG 316 Introduction to Geographic Information Systems	3cr	GEOG 316 Introduction to Geographic Information Systems	3cr
GEOG 335 Geography of Energy	3cr	GEOG 335 Geography of Energy	3cr
GEOG 341 Climatology	3cr	GEOG 341 Climatology	3cr
GEOG 342 Physiography	3cr	GEOG 342 Physiography	3cr
GEOG 343 Geography of Fresh Water Resources	3cr	GEOG 343 Geography of Fresh Water Resources	3cr
GEOG 415 Remote Sensing	3cr	GEOG 345 Biogeography for Environmental Managers	3cr
GEOG 440 Conservation: Environmental Analysis	3cr	GEOG 415 Remote Sensing	3cr
		GEOG 440 Conservation: Environmental Analysis	3cr
<b>Free Electives:</b>	<b>25-31</b>	<b>Free Electives:</b>	<b>25-31</b>
<b>Total Degree Requirements:</b>	<b>120</b>	<b>Total Degree Requirements:</b>	<b>120</b>
(1) Intermediate-level Foreign Language may be included in Liberal Studies electives.		(1) Intermediate-level Foreign Language may be included in Liberal Studies electives.	
(2) The same course cannot also count in the track.		(2) The same course cannot also count in the track.	

**b. List of all associated course changes**

**1. Adding GEOG 345 to the track.**

**3. Rationale for Changes**

**GEOG 345 is being submitted as a new course.**

### **Part III. Implementation.**

1. Students already in the program will have an additional choice in fulfilling their track courses.
2. The course will be offered once every other year alternating with GEOG 343 Geography of Freshwater Resources and will not require additional faculty.
3. Not a factor.
4. We do not expect any increases or decreases in enrollment because of these changes.

### **Part IV. Periodic Assessment**

1. The track will be evaluated as part of the department five-year evaluation. A student outcomes assessment of the program is anticipated.
2. Every five years.
3. There is no accrediting agency for geography. The department will work with an outside reviewer in connection with the departmental five-year review.

### **Part V. Course Proposals**

These are being submitted under separate cover.

### **Part VI. Letters of Support/Acknowledgement**

See attached.