| LSC Use Only | No: | LSC Action-Date: | UWUCC USE Only | No. UWUCC Action-Date: | | Senate Action Date: |
|--------------|-----|------------------|----------------|------------------------|----------|---------------------|
| | | | 0461 | 05-3 | Withdraw | un 10/6/05 |

$Curriculum\ Proposal\ Cover\ Sheet\ - University-Wide\ Undergraduate\ Curriculum\ Committee$

| Contact Person | Email Address | | | | | | | |
|---|--|--|------------|--|--|--|--|--|
| Darlene Richardson | drchrdsn@iup.edu | | | | | | | |
| Proposing Department/Unit | | Phone | | | | | | |
| Geoscience | | 7-2379 | | | | | | |
| 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 CourseCourse Prefix ChangeCourse Deletion | | | | | | | | |
| Course Revision | Course RevisionCourse Number and/or Title ChangeCatalog Description Change | | | | | | | |
| | | | | | | | | |
| <u>Current</u> Course prefix, number and full title | <u>Proposed</u> course pre | Proposed course prefix, number and full title, if changing | | | | | | |
| 2. Additional Course Designations: check if appropriate This course is also proposed as a Liberal Studies Course. This course is also proposed as an Honors College Course. Pan-African) | | | | | | | | |
| 3. Program Proposals New Degree Program | Catalog Description ChangeProgram Title Change | x Program Other | n Revision | | | | | |
| New Minor Program | New Track | • | | | | | | |
| | Honors Program | in Geoscience | | | | | | |
| Current program name | <u>Proposed</u> program n | ame, if changing | | | | | | |
| 4. Approvals | | | Date | | | | | |
| Department Curriculum Committee Chair(s) | Darlene Richards | | March 2001 | | | | | |
| Department Chair(s) | Dorline Richards | | March 2001 | | | | | |
| College Curriculum Committee Chair | The state of | • | 02/24/05 | | | | | |
| College Dean | Jahn DE. | 20 | 03/62/05 | | | | | |
| Director of Liberal Studies * | | | | | | | | |
| Director of Honors College * | | | | | | | | |
| Provost * Additional signatures as appropriate: | | | | | | | | |
| (include title) | | | | | | | | |
| UWUCC Co-Chairs | | | | | | | | |
| * where applicable | | | | | | | | |

Geoscience Department Program Revision

Part II. Description of Curriculum Change

1. Catalog Description

The following section will be added to the current program description:

Honors Program in the Geosciences

The Geoscience Department offers an Honors Program for students who have demonstrated excellence in any of its degree programs. Students are eligible for admission to the program when they have (1) achieved either junior or senior standing and at least fourteen semester hours of GEOS coursework, (2) achieved a GPA of 3.25 overall and 3.5 in GEOS courses, and (3) submitted to the Geoscience Thesis Committee an approved honors thesis research proposal. Successful completion of the Geoscience Honors Program involves the following. Students must: (1) maintain a GPA of 3.25 overall and 3.5 in GEOS courses, (2) complete both GEOS 380 and GEOS 480 with a grade of B or higher, the latter of which involves a successful oral presentation of research results on Geoscience Day, (3) submit an honors thesis acceptable by a committee of no fewer than three faculty, at least two from the IUP Geoscience Department. Students who successfully complete the Geoscience Honors Program will graduate with "Honors" on their degree certificate.

2. Summary of Changes

This modification to our program description represents the establishment of an Honors Program in the Geoscience Department.

3. Rationale for Changes

Our principal goals in the establishment of an Honors Program in Geoscience are to encourage students to select challenging research topics for their GEOS 480 seminar and to provide incentive for students to excel in all coursework, both in and outside the department. We are also interested in encouraging students enrolled in the IUP Robert E. Cook Honors College to select a major in the natural sciences. We hope that the establishment of an Honors Program will bring attention to our department. Finally, we would like to see our best Geoscience students who do not come to IUP through the Honors College receive recognition for their dedication and effort.

Part III. Implementation

- 1. Q: How will the proposed revision affect students already in the existing program?
- A: This is a new program revision so no students are currently affected.
- 2. Q: How will the proposed revision affect faculty teaching loads?
- A: Faculty teaching loads will not be affected.

- Q. Have additional faculty been authorized?
- A. No additional faculty members have been authorized.
- Q: If you are adding requirements, how will adequate seats be provided?
- A: No new requirements are added.
- 3. Q: Are other resources adequate?
- A. Yes
- 4. Q: Do you expect an increase or decrease in the number of students as a result of these revisions?
- A: No changes in enrollments are anticipated.

Part IV. Course Proposals

Not applicable

Part V. Letter of Support

Not applicable

Ola Kaniasty

From: "Darlene Richardson" <drchrdsn@iup.edu>

To: "Rick Kutz" <RDKUTZ@iup.edu>

Cc: "Ola Kaniasty" <akaniast@iup.edu>; "Darlene Richardson" <Drchrdsn@iup.edu>

Sent: Thursday, February 03, 2005 10:14 AM

Subject: Re: Geoscience /H/ proposal

Hi, Rick.

Thanks for your quick feedback. I have been late in responding because I wanted to check with other Honors programs in College of Natural Sciences and Mathematics.

Students who graduate with Honors in Geoscience will not take separate Honors sections of GEOS 380 and 480. The proposal states students must "complete both GEOS 380 and GEOS 480 with a grade of B or higher." We do not have sufficient majors to offer different (that is, Honors and non-Honors) sections of GEOS 380 and GEOS 480. The proposal does not state that GEOS 380 and 480 will be offered as Honors sections.

I spoke with chairs of Psychology and Biology, departments with recently approved Honors programs. Both chairs said that their honor students are not required to take Honors synthesis.

The Honors students in GEOS will take at least 14 hours in geosciences and successfully complete an honors thesis.

Thanks again for your input. Darlene Richardson

---- Original Message ----

From: "Rick Kutz" < RDKUTZ@iup.edu>
To: "Darlene Richardson" < drchrdsn@iup.edu>
Sent: Tuesday, December 14, 2004 1:33 PM

Subject: Geoscience /H/ proposal

- > Hi Darlene,
- >
- > Janet forwarded the Geoscience proposal to me for distribution to the
- > Honors
- > College Committee. In reviewing the proposal, I have some feedback that
- > Jan
- > thought might be helpful and I should pass along. First, GEOS 380 and 480
- > are listed as departmental courses that will be offered as honors sections
- > in the program. /H/ proposals for these courses need to pass through the
- > Honors College Committee for them to be offered as an honors course. This
- > shouldn't be a difficult submission, and I have the forms if you need
- > them.

- > Also, we wanted to point out that all other programs submitted and passed
- > to
- > date were twelve credit programs in keeping with a national model for
- > departmental programs. Most of the other departments have programs quite
- > similar to the one Geoscience has proposed and have included also the
- > requirement that students in the program successfully complete an Honors
- > synthesis class, HNRC 499. This completes the 12 credits.
- > Please let me know if I can be of assistance.
- > Rick

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