

08-799

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		07-4399	App - 10/14/08	App-2/24/09

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person Steve Hovan	Email Address hovan@iup.edu
Proposing Department/Unit Geosciences - Natural Sciences and Mathematics	Phone 724-357-7662

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

GEOS 441 Carbonate Geology-Florida	GEOS 408 Carbonate Geology Field Workshop
<i>Current Course prefix, number and full title</i>	<i>Proposed course prefix, number and full title, if changing</i>

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 Other
 New Minor Program New Track Catalog Description Change Program Revision

<i>Current program name</i>	<i>Proposed program name, if changing</i>
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4. Approvals		Date
Department Curriculum Committee Chair(s)		2/4/08
Department Chair(s)		2/4/08
College Curriculum Committee Chair		2-11-08
College Dean		2-11-08
Director of Liberal Studies *		
Director of Honors College *		
Provost *		
Additional signatures as appropriate: (include title)		
UWUCC Co-Chairs		10/14/08

* where applicable

Received

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Liberal Studies

Part II. Description of Curriculum Change

1. Catalog Description

GEOS 408 Carbonate Geology Field Workshop (var-3cr)

Prerequisite: GEOS 407; instructor permission

Two to three weeks of field study in Florida Keys and at Andros Island, Bahamas. Conducted from base camps in Florida Keys and at Forfar Biological Field Station (Bahamas) and consists of both land and marine studies of the different carbonate environments in the Keys, Florida Bay, and along the Atlantic reef tract. Valid passport and basic swimming skills required.

2. Proposed Changes

Old Catalog Description:

GEOS 441 Carbonate Geology-Florida (var-3cr)

Prerequisite: 17cr geology courses or written instructor permission

Two to three weeks of field study in Florida Keys. Conducted from base camp in Florida Keys and consists of both land and water work as the different carbonate environments in the Keys, Florida Bay, and the Atlantic reef tract are studied.

Proposed changes include a) a change in course number, b) elimination of the requirement that a student have completed 17 credits of Geoscience coursework, and c) addition of GEOS 407 as a prerequisite.

3. Justification/Rationale for Proposed Changes

a) The change in course number is proposed to be consistent with the Geoscience Department's new course numbering system.

b) and c) Seventeen credits of Geoscience courses were previously recommended with the final decision as to whether a student could take the course left up to the instructor. As one goal of the Geoscience Department's proposed program revisions is to make these field courses more accessible to students earlier in their IUP careers, we are removing this recommendation. To prepare students for the field course we are adding as a prerequisite a one-credit pre-trip seminar (GEOS 407; see attached New Course Proposal). This seminar will introduce the regional geology of the field area, discuss controversies in the interpretation of the region's geologic history, and develop the skills necessary to successfully complete the field exercises conducted on the trip.

Part III. Letters of Support or Acknowledgement

No other departments or programs are affected by this change.