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Email Address

mpoage@iup.edu

Curriculum Proposal Cover Sheet - University-Wide Undergraduate Curriculum Committee

Contact Person

Michael A. Poage

Proposing Department/Unit	Phone								
Geosciences - Natural Sciences and	724-357-5627								
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 Proposale (check all that apply)									
Course Proposals (check all that applyNew Course	Course Prefix Change	ange X Course Deletion							
Course Revision	Course Number and/or Title Chang	Catalog Description Change							
GEOS 220 Mineralogy									
Current Course prefix, number and full title	<u>Proposed</u> course p	Proposed course prefix, number and full title, if changing							
2. Additional Course Designations: chec This course is also proposed as a This course is also proposed as a	Liberal Studies Course.	Other: (e.g., Women's Studies, Pan-African)							
3. Program Proposals	Catalog Description Change	Description ChangeProgram R							
New Degree Program	Program Title ChangeOtl								
New Minor Program	New Track								
<u>Current</u> program name	<u>Proposed</u> program	name, if changing							
4. Approvals	-		Date						
Department Curriculum Committee Chair(s)	lull [&	2/4/08						
	<u> </u>	**************************************							
Department Chair(s)	8-1-1-		2/4/08						
College Curriculum Committee Chair	#2		2-11-08						
College Dean	DayStonat		2-11-08						
Director of Liberal Studies *									
Director of Honors College *	· · · · · · · · · · · · · · · · · · ·								
Provost *									
Additional signatures as appropriate:									
(include title)									
UWUCC Co-Chairs	Gail Sechiist		9/30/08						
* where applicable		D.	a a lua d						

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Part II. Description of Curriculum Change

1. Description of Course to be Deleted GEOS 220 Mineralogy

2c-31-3cr

Prerequisite: GEOS 121

Prerequisite or Corequisite: CHEM 111 or 113, or instructor permission

An introduction to crystallography, crystal chemistry, optical properties, and mineral associations and phase equilibria. Emphasizes minerals pertinent to geology, Earth resources, and technology. Laboratory topics emphasize mineral identification in hand specimen, use of the petrographic microscope, and x-ray diffraction techniques. Includes field trips, which may occur on weekends.

2. Justification/Rationale

Material covered in this course will be combined with material from GEOS 320 Igneous and Metamorphic Petrology into a new course GEOS 301 Mineralogy and Petrology. This change reflects a de-emphasis of certain curricular components of both of these courses such that it is now possible to teach them in a single 3c-3l-4cr course. See attached New Course Proposal for GEOS 301 for details.

3. Effects on Existing Courses and Programs

This course will be obsolete in the Geoscience Department's new curriculum; the deletion of this course will have no effect on other existing courses or programs.

Part III. Letters of Support or Acknowledgement

No other departments or programs are affected by this change.