LSC Use Only	No:	LSC Action-Date:	UWUCC USE Only No.	UWUCC Action-Date:	Senate Action Date:
N. W.			19-59 B.	App-4/1/10	App-4/20/10

•	sheet - Oniversity-wide Ondergra				
Contact Person Steve Hovan		Email Address hovan@iup.edu			
Proposing Department/Unit		Phone			
Geosciences - Natural Sciences ar	nd Mathematics	724-357-2379			
Check all appropriate lines and com			for each course		
proposal and for each program propos	sal.				
Course Proposals (check all that apNew Course	ply)Course Prefix Change	Course Dele	etion		
Course Revision	X Course Number and or Title Cha	ngeCatalog Desc	cription Change		
GEOS 254 Exploration of Space	GEOS 154 Hu	man Exploration of Space	e		
Current Course prefix, number and full title		efix, number and full title, if co			
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	Catalog Description Change	Program	Revision		
New Degree Program	Program Title Change	Other			
New Minor Program	New Track				
Current program name 4. Approvals	<u>Proposed</u> program	name, if changing	Date		
Department Curriculum Committee Chair(s)	mul &		1/25/10		
Department Chair(s)	S.A.U.		1/25/10		
College Curriculum Committee Chair					
College Dean	May Louis	a	2/15/10		
Director of Liberal Studies *	S-091 9,006		3/5/10		
Director of Honors College *			/ /		
Provost *					
Additional signatures as appropriate:					
(include title)					
UWUCC Co-Chairs	Gail Sechust		4-1-10		
* where applicable					

Received

# Part II. Description of Curriculum Change

# 1. Catalog Description

## **GEOS 154 Human Exploration of Space**

(3c-0l-3cr)

Prerequisite: No Geoscience majors/minors.

Covers the history, technical considerations, and scientific and social issues of the exploration of the planets and smaller objects of the solar system. Early rocketry, the race to the Moon, and past robotic missions provide a perspective to consider current and future science missions and human settlement beyond Earth. Includes field observations and activities that may occur on evenings and weekends.

## 2. Proposed Changes

Old Catalog Description:

**GEOS 254 Exploration of Space** 

(3c-0l-3cr)

Prerequisite: No Geoscience majors/minors.

Covers the history, technical considerations, and scientific and social issues of the exploration of the planets and smaller objects of the solar system. Early rocketry, the race to the Moon, and past robotic missions provide a perspective to consider current and future science missions and human settlement beyond Earth. Includes field observations and activities that may occur on evenings and weekends.

Proposed changes include only a change in course number and title.

## 3. Justification/Rationale for Proposed Changes

The change in course number is proposed to be consistent with the Geoscience Department's new program where all introductory level courses for non-majors are numbered as 100-level courses. Title was modified slightly to more accurately reflect the course content. The use of GEOS 154 as a course number has been cleared by Marcy Rearick in the registrar's office.

### Part III. Letters of Support or Acknowledgement

No other departments or programs are affected by this change.