

PROPOSAL FOR COURSE CHANGE

To: Curriculum Committee

From: Department of Physical Science

Date submitted: September 2, 2008

Request for: Course change, minor, description better fits ACTS description
(Excluding course credit hour changes)

Submitted by: Dr. Linda C. Kondrick

Approved by: Department Head: Dr. Jeff Robertson
Dean of School: Dr. Richard Cohoon

Reviewed by: Registrar: Ms. Tammy Rhodes
Vice President: Dr. John Watson

JWR
R. Cohoon 9-4-08
Tammy Rhodes 9/11/08

I. Program or curriculum change as it will appear in the catalog.

The new description will make it more clear that all sections of the course will introduce topics in Physics and Chemistry, while topics covered in other physical science disciplines may vary. The new wording states, "An introduction to the natural laws governing the physical world, with emphasis upon the discovery and development of these laws and their effect upon man. Includes topics in physics and chemistry and may include other topics from other disciplines in physical science such as astronomy, meteorology, and/or geology."

II. Course Information

A. Rationale.

The course description for Introduction to Physical Science, PHSC 1013 does not reflect the topics covered. The current description states that topics in four physical disciplines will be covered. It was written prior to the institution of the Arkansas Course Transfer System (ACTS). PHSC 1013, Introduction to Physical Science, corresponds to the ACTS Course with the Index Number PHSC 1004. The ACTS description of the course only requires that topics in Physics and Chemistry be covered. Topics in other disciplines of physical science are optional and may vary. In reality, most instructors cover topics in at least one discipline other than Physics and Chemistry. The third discipline varies by instructor. This proposed change in the course catalog description is needed to insure truth in advertising.

B. Impact.

1. Within the department requesting the change there is no anticipated change with regard to staffing, budget, or space allocation.

app CC 11/14/08
app FS 12/3/08

2. Outside the department there is no anticipated impact upon other programs of study with regard to their staffing, budget, or space allocation.

C. *Effective Term.* ~~Spring 2009~~ Summer I, 2009

D. *Course Fees:* none

III. **Catalog description:**

Number: PHSC 1013

Title for Catalog: Introduction to Physical Science

Title for Course Inventory: INTRO PHYSICAL SCIENCE

Description: Each Semester. Prerequisite: A score of 19 or above on the mathematics section of the ACTE exam or completion of MATH 0903, Intermediate Algebra, with a grade of "C" or better. An introduction to the natural laws governing the physical world, with emphasis upon the discovery and development of these laws and their effect upon man. Includes topics in physics and chemistry and may include other topics from other disciplines in physical science such as astronomy, meteorology, and/or geology. May not be taken for credit after completion of two laboratory courses in the physical science disciplines. Lecture three hours. Note: To enroll in an internet section of this course, the prerequisite COMS 1003 or equivalent is required.

12-11-08
RF