

CBM003 ADD/CHANGE FORM

Undergraduate Council
 New Course Course Change
 Core Category: _____ Effective Fall 2007

or

Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall ____

1. Department: Physics College: NSM
 2. Person Submitting Form: James R. Benbrook Telephone: 743-3520

RECEIVED OCT 12 2006

3. Course Information on New/Revised course:
 • Instructional Area / Course Number / Long Course Title:
PHYS / 3113 / Advanced Laboratory I
 • Instructional Area / Course Number / Short Course Title (30 characters max.)
PHYS / 3113 / ADVANCED LABORATORY I
 • SCH: 1.00 Level: JR CIP Code: 40.0801.00 Lect Hrs: 0 Lab Hrs: 3

APPROVED FEB 21 2007

4. Justification for adding/changing course: To more accurately reflect course content/level

5. Was the proposed/revised course previously offered as a special topics course? Yes No
 If Yes, please complete:

• Instructional Area / Course Number / Long Course Title:
 _____ / _____ / _____
 • Content ID: _____ Start Date (yyyy3): _____

6. Is this course offered for undergraduate credit only? Yes No

7. Authorized Degree Program(s): B.S.; B.A./Physics

- Does this course affect major/minor requirements in the College/Department? Yes No
- Does this course affect major/minor requirements in other Colleges/Departments? Yes No
- Are special fees attached to this course? Yes No
- Can the course be repeated for credit? Yes No

8. Grade Option: Letter (A, B, C...) Instruction Type: laboratory

9. If this form involves a change to an existing course, please obtain the following information from the course inventory: Instructional Area / Course Number / Long Course Title
PHYS / 3111 / Advanced Laboratory

• Start Date (yyyy3): _____ Content I.D.: 004461

10. Proposed Catalog Description: (If there are no prerequisites, type in "none".)

Cr: 1. (03). Prerequisites: PHYS 1122, PHYS 1322, PHYS 3315 and credit for or concurrent enrollment in PHYS 3110 Description (30 words max.): Measurement of e/m, h/e, g; contemporary experiments in microwave diffraction and interference, quantized energy levels, energy distribution of beta-radiation, and chaotic systems.

11. Dean's Signature: _____ 6 Oct '06 Date: _____

Print/Type Name: _____