

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

3. Course Information on New/Revised course:

- Instructional Area / Course Number / Long Course Title:

PHYS / 3114 / Advanced Laboratory II

- Instructional Area / Course Number / Short Course Title (30 characters max.)

PHYS / 3114 / ADVANCED LABORATORY II

- SCH: 1.00 Level: JR CIP Code: 40.0801.00 Lect Hrs: 0 Lab Hrs: 3

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./ 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.: _____

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

Cr: 1. (0 ³ ~~1~~) Prerequisites: PHYS 1122, PHYS 1322, PHYS 3315, and PHYS 3113. Description (30 words max.): Measurement of e, and contemporary experiments in superconductivity, optical spectroscopy, blackbody radiation, alpha-radiation, ESR, and chaotic systems.

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

Print/Type Name: _____