CBM003 ADD/CHANGE FORM

Undergraduate Council
☒ New Course ☐ Course Change
Core Category: ______ Effective Fall 2007

☒ 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 / 3113 / Advanced Laboratory
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     PHYS / 3113 / ADVANCED LABORATORY
   • 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.; 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. (0 3). 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: ___________________________  Date: ___________  6 Oct 06
    Print/Type Name