

## CBM003 ADD/CHANGE FORM

Undergraduate Council  
 New Course  Course Change  
Core Category: NONE 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

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3. Course Information on New/Revised course:  
• Instructional Area / Course Number / Long Course Title:  
PHYS / 4321 / Intermediate Electromagnetic Theory I  
• Instructional Area / Course Number / Short Course Title (30 characters max.)  
PHYS / 4321 / INTERMEDIATE ELECTROMAGNETICS  
• SCH: 3.00 Level: SR CIP Code: 40.0801.00 Lect Hrs: 3 Lab Hrs: 0

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: lecture

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 / 4321 / Intermediate Electromagnetic Theory

• Start Date (yyyy3):            Content I.D.: 292193

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

Cr: 3 (3-0). Prerequisites: PHYS 1322 and MATH 3363 . Description (30 words max.): Electrostatics, magnetostatics.

11. Dean's Signature: 

Date: 6 Oct '06

Print/Type Name: 