

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: Mechanical Engineering College: ENGR
2. Person Submitting Form: Li Sun Telephone: 713-743-4509

RECEIVED OCT 05 2006

3. Course Information on New/Revised course:
• Instructional Area / Course Number / Long Course Title:
MECE / 5300 / Applied Magnetics
• Instructional Area / Course Number / Short Course Title (30 characters max.)
MECE / 5300 / APPLIED MAGNETICS
• SCH: 3.00 Level: SR CIP Code: 1427010006 Lect Hrs: 3 Lab Hrs: 0

APPROVED DEC 06 2006

4. Justification for adding/changing course: To provide for new discipline areas

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): BSME

- 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

____ / ____ / ____

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

10. Proposed Catalog Description:

Cr: (3-0) . Prerequisites: MECE 3345 and 3245. Description (30 words max.): Overview of fundamental magnetic behavior of materials; device and sensor applications of magnetic materials.

of senior standing in Mech Eng

11. Dean's Signature: _____

Date: 10/5/02

Print/Type Name: D. Fritz Claydon