CBM003 ADD/CHANGE FORM

1. Department: Mechanical Engineering  College: ENGR
2. Person Submitting Form: Li Sun  Telephone: 713-743-4509
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
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: Senior study in Magn
    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.
11. Dean's Signature: ___________________________  Date: 10/5/05
    Print/Type Name: D. Fritz Claydon