CBM003 ADD/CHANGE FORM

1. Department: Mechanical Engineering  College: ENGR

2. Person Submitting Form: Dr. G. Song  Telephone: 713.743.4525

3. Course Information or New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     - MECE 5538: Intelligent Structural Systems
   - Instructional Area / Course Number / Short Course Title (30 characters max.):
     - MECE 5538: Intelligent Structural Systems
   - SCH: 3.0  Level: SR  CRP Code: 1619010906  Lect Hrs: 3.0  Lab Hrs: 0.0

4. Justification for adding/changing course: Successfully taught at a selected topics course.

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:
     - MECE 5537: Intelligent Structural Systems
   - Content ID: 299223  Start Date (yy/mm/dd): 2003/1

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 (yy/mm/dd): 

10. Proposed Catalog Description:
    Cr: (3.0)  Prerequisites: MECE 3338  Description (30 words max.): Modeling, design and control of intelligent structures using various smart materials such as piezoceramics, shape memory alloys, magneto-rheological (MR) fluids, and fiber optical sensors.

11. Dean's Signature: ___________________________  Date: 12/18/06
    Print/Type Name: Fritz Claydon

RECEIVED DEC 08 2005
APPROVED FEB 22 2006