

UC 8826 05F

CBM003 ADD/CHANGE FORM

Undergraduate Council
 New Course Course Change
 Core Category: _____ Effective Fall __

or Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall __

1. Department: Mechanical Engineering College: ENGR
2. Person Submitting Form: Dr. G. Song Telephone: 713 743-4525
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
MECE / 5388 / Intelligent Structural Systems
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
MECE / 5388 / Intelligent Structural Systems
 - SCH: 3.00 Level: SR CIP Code: 1419010006 Lect Hrs: 3.0 Lab Hrs: 0.0

RECEIVED DEC 08 2005
 APPROVED FEB 22 2006

4. Justification for adding/changing course: Successfully taught as 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 / 5397 / Intelligent Structural Systems
 - Content ID: 290523 Start Date (yyyy3): 20031

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 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) fluid, and fiber optical sensors.

11. Dean's Signature: _____ Date: 12/8/05
 Print/Type Name: Fritz Claydon