

CBM003 ADD/CHANGE FORM

APPROVED FEB 24 2010

Undergraduate Council  
 New Course  Course Change  
Core Category: \_\_\_\_\_ Effective Fall 2010

or

**Graduate/Professional Studies Council**  
 New Course  Course Change  
Effective Fall \_\_\_\_

RECEIVED OCT 16 2009

MB

1. Department: MECE College: ENGR
2. Faculty Contact Person: J.R. Rao Telephone: X34535 Email: rao@uh.edu
3. Course Information on New/Revised course:
  - Instructional Area / Course Number / Long Course Title:  
MECE / 1331 / Computing for Mechanical Engineers
  - Instructional Area / Course Number / Short Course Title (30 characters max.)  
MECE / 1331 / COMPUTING FOR MECH ENGINEERS
  - SCH: 3.00 Level: FR CIP Code: 14.1901.00.06 Lect Hrs: 3 Lab Hrs: \_\_\_\_
4. Justification for adding/changing course: To enable better course content delivery
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:  
\_\_\_\_ / \_\_\_\_ / \_\_\_\_
  - Course ID: \_\_\_\_\_ Effective Date (currently active row): \_\_\_\_\_
6. 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
  - Can the course be repeated for credit?  Yes  No (if yes, include in course description)
7. Grade Option: Letter (A, B, C ...) Instruction Type: lecture ONLY (Note: Lect/Lab info. must match item 3, above.)
8. 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  
MECE / 1331 / Computing for Engineers
  - Course ID: 31440 Effective Date (currently active row): 20053
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)  
Cr: 3. (3-0). Prerequisites: MATH 1431. Description (30 words max.): Introduction to the computing environment: matrix arithmetic, programming essentials, spreadsheets, symbolic algebra tools, and solution of typical engineering problems using computer tools.
10. Dean's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Print/Type Name: David P. Shattuck

and