

CBM003 ADD/CHANGE FORM

Undergraduate Council  
 New Course  Course Change  
 Core Category: جوانب Effective Fall 2009

or

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

1. Department: MECE College: ENGR

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2. Faculty Contact Person: R. Bannerot Telephone: 3-4511 Email: rbb@uh.edu

3. Course Information on New/Revised course:

- Instructional Area / Course Number / Long Course Title:  
MECE / 5377 / Fundamentals of Nondestructive Testing
- Instructional Area / Course Number / Short Course Title (30 characters max.)  
MECE / 5377 / FUND OF NONDESCTRUC TESTING
- SCH: 3.00 Level: SR CIP Code: 149010006 Lect Hrs: 3 Lab Hrs: 0

4. Justification for adding/changing course: To reflect change in prerequisite 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:  
\_\_\_\_ / \_\_\_\_ / \_\_\_\_
- 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 / 5377 / Fundamentals of Nondestructive Testing

- Course ID: 31577 Effective Date (currently active row): 20033

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)

Cr: 3. (3-0). Prerequisites: MECE 3245, ~~MECE 3360~~ and senior standing in Mechanical Engineering .  
Description (30 words max.): Types of defects in engineering materials and methods of early detection, liquid penetrants, magnetic particle inspection, eddy current testing, ultrasonic testing, radiography, specialized techniques.

10. Dean's Signature: \_\_\_\_\_ Date: 10/24/8

Print/Type Name: Dave P. Shattuck