

UC 1096210F

CBM003 ADD/CHANGE FORM

APPROVED DEC 08 2010

Undergraduate Council
 New Course Course Change
 Core Category: NONE Effective Fall 2011

or

Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall 2011

1. Department: Mechanical Engineering College: ENGR
2. Faculty Contact Person: R. Bannerot Telephone: 34511 Email: rbb@uh.edu
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
MECE / 4364 / Heat Transfer
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
MECE / 4364 / HEAT TRANSFER
 - SCH: 3.00 Level: SR CIP Code: 14.1901.00.06 Lect Hrs: 3 Lab Hrs: 0
4. Justification for adding/changing course: To provide flexibility in scheduling
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 / 4364 / Heat Transfer
 - Course ID: 031499 Effective Date (currently active row): 8/25/2003
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
 Cr: 3. (3-0). Prerequisites: MECE 3334, 3363 and credit for or concurrent enrollment in MECE 3371.
 Description (30 words max.): Steady and unsteady heat conduction; heat transfer by forced and free convection, radiation, and/or phase change; numerical solutions; and heat transfer system synthesis.

RECEIVED OCT 14 2010

10. Dean's Signature: Dr. David P. Shattuck Date: 13 Oct 2010

Print/Type Name: Dr. David P. Shattuck