CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  or  Graduate/Professional Studies Council
☐ New Course  ☑ Course Change
Core Category: NONE  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.

10. Dean's Signature: ___________________________  Date: 13 Oct 2010
   Print/Type Name: Dr. David P. Shattuck

- Created on 9/27/2010 2:50:00 PM -