CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  ☑ New Course  ☐ Course Change
Core Category: ______  Effective Fall 2010

or

Graduate/Professional Studies Council
☐ New Course  ☐ Course Change
Effective Fall 2010

1. Department: Engineering Technology  College: TECH
2. Faculty Contact Person: Raresh Pascali  Telephone: 3-4869  Email: rpascali@uh.edu
3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     MECT / 4331 / Applied Thermal Systems
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     MECT / 4331 / APPLIED THERMAL SYSTEMS
   - SCH: 3.00  Level: SR  CIP Code: 15.0899.01 19  Lect Hrs: 2  Lab Hrs: 0
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:
     MECT / 4397 / Selected Topics in MET
   - Course ID: 31838  Effective Date (currently active row): 2009
6. Authorized Degree Program(s): BS, Mechanical Engineering Technology
   - 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
   ____ / ____ / ____
   - Course ID: ____  Effective Date (currently active row):____
9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (3-0). Prerequisites: MECT 3318/3331. Description (30 words max.): Advanced vapor power
   cycles, air standard cycles, heat transfer concepts, heat exchange systems, and HVAC systems.
10. Dean’s Signature: __________________________  Date: 10/15/09
    Print/Type Name: Fred Lewallen