CBM003 ADD/CHANGE FORM

APPROVED MAR 2 6 2014

☒ **Undergraduate Committee**	or	☐ **Graduate/Professional Studies Committee**
☒ **New Course** ☐ **Course Change**		☐ **New Course** ☐ **Course Change**
Core Category: __NONE__ **Effective Fall** __2014__		**Effective Fall** __2014__

1. Department: __Engineering Technology__   College: __TECH__   **RECEIVED OCT 1 4 2013**

2. Faculty Contact Person: __Anima Bose__   Telephone: __713-743-5765__   Email: __abbose@uh.edu__

3. Course Information on New/Revised course:
    *   Instructional Area / Course Number (*see CBM003 instructions) / Long Course Title:
        __MECT__ / __4292__ / __Sustainable Energy Design Project I__

    *   Instructional Area / Course Number / Short Course Title (30 characters max.)
        __MECT__ / __4292__ / __SUSTAINABLE ENERGY DESIGN I__

        *   SCH: __2.00__   Level: __SR__   CIP Code: __15.6303.1019__   Lect Hrs: __2__   Lab Hrs: __1__
    *   Term(s) Course is Offered (*see CBM003 instructions about selection): Fall

4. Justification for adding/changing course: **To provide for important discipline area**

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): __Mechanical Engineering Technology, BS__
    *   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 laboratory__   (Note: Lect/Lab info. must match item 3, above. *See CBM003 instructions.)

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: 2. (2-1). Prerequisites: ELET 4345, and MECT 3331 or ELET 4305, or consent of instructor.
    Description (30 words max.): Design, modeling, testing and validation processes for system engineering of various devices related to sustainable energy, and report preparation.

10. Dean's Signature: ____   Date: __10/11/13__

    Print/Type Name: __Fred Lewallen, Associate Dean for Academic Affairs__

- Created on 10/11/2013 9:49:00 AM -