CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  or  Graduate/Professional Studies Council
☐ New Course  ☐ Course Change
Core Category: ______  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 / 4360 / Fundamentals of Biomechanics
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     MECT / 4360 / FUNDAMENTALS OF BIOMECHANICS
   • SCH: 3.00  Level: SR  CIP Code: 15.0899.01 19  Lect Hrs: 3  Lab Hrs: 0
4. Justification for adding/changing course: To incorporate new developments in discipline
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): 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, 3355  Description (30 words max.): Cardiovascular, skeletal
   and muscular systems: physiology, biomechanics, mechanical measuring techniques, relevance to health
   care field, tissue engineering, growth & remodeling, biofluid mechanics, and solid mechanics.
10. Dean’s Signature: ___________________________  Date: 10/15/09

Print/Type Name: Fred Lewallen

- Created on 10/5/2009 12:49:00 AM -