CBM003 ADD/CHANGE FORM

[ ] Undergraduate Council
[ ] New Course [ ] Course Change
Core Category: _____ Effective Fall 2007

[ ] Graduate/Professional Studies Council
[ ] New Course [ ] Course Change
Effective Fall __________

1. Department: Mechanical Engineering College: ENGR
2. Person Submitting Form: Adam Capitano Telephone: 743-4562
3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     MECE / 5323 / Fundamentals Of Tissue Engineering
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     MECE / 5323 / FUNDAMENTALS OF TISSUE ENGR
   - SCH: 3.00 Level: SR CIP Code: 1407010006 Lect Hrs: 3 Lab Hrs: 0
4. Justification for adding/changing course: To provide for new discipline areas
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:
     _____ / _____ / _____
   - Content ID: _____ Start Date (yyyy3): _____
6. Is this course offered for undergraduate credit only? [ ] Yes [ ] No
7. Authorized Degree Program(s): B.S. in Mechanical Engineering
   - 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
   - Are special fees attached to this course? [ ] Yes [ ] No
   - Can the course be repeated for credit? [ ] Yes [ ] No
8. Grade Option: Letter (A, B, C...) Instruction Type: lecture
9. 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
   _____ / _____ / _____
   • Start Date (yyyy3): _____ Content I.D.: _____
10. Proposed Catalog Description:
    Cr(3-0) Prerequisites: CHEE 3363, MECE 3363, or BIOE 4448 and MATH 3321. Credit may not be
    received for more than one BIOE 4323, MECE 5323, or CHEE 5395. Description (30 words max.):
    Fundamental concepts in tissue engineering and cell biology. Tissue structure, function, and replication.

11. Dean's Signature: _______________________ Date: 10/5/06
Print/Type Name: Dr. Fritz Claydon