


## CBM003 ADD/CHANGE FORM

Undergraduate Council  
 New Course  Course Change  
Core Category: NONE Effective Fall 2007

or

Graduate/Professional Studies Council  
 New Course  Course Change  
Effective Fall    

1. Department: MECHANICAL ENGR College: ENGR
2. Person Submitting Form: Adam Capitano Telephone: 713-743-4562
3. Course Information on New/Revised course:
  - Instructional Area / Course Number / Long Course Title:  
BIOE / 4323 / Fundamentals of Tissue Engineering
  - Instructional Area / Course Number / Short Course Title (30 characters max.)  
BIOE / 4323 / FUNDAMENTALS OF TISSUE ENGR
  - SCH: 3.00 Level: SR CIP Code: 140501006 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 Biomedical 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: (If there are no prerequisites, type in "none".)  
Cr: 3 (3). Prerequisites: CHEE 3363, MECE 3363, or BIOE 3440, and MATH 3321. Credit may not be received for more than one BIOE 4323, CHEE 5395, or MECE 5323. 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

RECEIVED OCT 05 2006

APPROVED DEC 06 2006