

## CBM003 ADD/CHANGE FORM

Undergraduate Council  
 New Course  Course Change  
Core Category: \_\_\_\_\_ Effective Fall 2007

or

Graduate/Professional Studies Council  
 New Course  Course Change  
Effective Fall \_\_\_\_

1. Department: Biomedical 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:  
BIOE / 4393 / Cellular and Biological Transport Phenomena
  - Instructional Area / Course Number / Short Course Title (30 characters max.)  
BIOE / 4393 / CELL & BIOLOGICAL TRANS PHEN
  - SCH: 3 Level: SR CIP Code: 1407010006 Lect Hrs: 3 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:  
BIOE / 5397 / Cellular & Bio Transport Phen
  - Content ID: 297690 Start Date (yyyy3): 20053
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.: \_\_\_\_\_

RECEIVED OCT 05 2006

APPROVED DEC 06 2006

10. Proposed Catalog Description: \_\_\_\_\_  
Cr: (3-0) Prerequisites: <sup>and</sup> BIOE 3440 <sup>and</sup> CHEE 3363 or equivalent.<sup>s</sup> Description (30 words max.): <sup>Relates</sup> Combined  
<sup>to</sup> basic cell biology and biophysical chemistry principles with quantitative analysis of transport phenomena and chemical reactions.

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