

## 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: Chemical Engineering College: ENGR  
 2. Person Submitting Form: Adam Capitano Telephone: 743-4562

RECEIVED OCT 05 2006

3. Course Information on New/Revised course:  
 • Instructional Area / Course Number / Long Course Title:  
CHEE / 5393 / Cellular and Biological Transport Phenomena  
 • Instructional Area / Course Number / Short Course Title (30 characters max.)  
CHEE / 5393 / CELL & BIOLOGICAL TRANS PHEN  
 • SCH: 3.00 Level: SR CIP Code: 1407010006 Lect Hrs: 3 Lab Hrs: 0

APPROVED DEC 06 2006

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:  
CHEE / 5397 / Cellular & Bio Transport Phen  
 • Content ID: 297638 Start Date (yyyy3): 20053

6. Is this course offered for undergraduate credit only?  Yes  No

7. Authorized Degree Program(s): B.S. in Chemical 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: <sup>3</sup>(3-0), Prerequisites: <sup>and</sup> BIOE 3440, CHEE 3363 <sup>or equivalent</sup> Description (30 words max.): <sup>Relates</sup> Combines  
<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