CBM003 ADD/CHANGE FORM

- Undergraduate Council □ New Course □ Course Change
  Core Category: NONE Effective Fall 2010

or

- Graduate/Professional Studies Council
  □ New Course □ Course Change
  Effective Fall ___

1. Department: Chemical and Biomolecular College: ENGR

2. Faculty Contact Person: Demetre Economou Telephone: (713) 743-4320 Email: economou@uh.edu

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: 1425010006 Lect Hrs: 3 Lab Hrs: 0

4. Justification for adding/changing course: To reflect change in prerequisite 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:
     ___ / ___ / ___
   - Course ID: _____ Effective Date (currently active row): _____

6. Authorized Degree Program(s): BS 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/Department[s]? ☒ 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
   CHEE / 5393 / Cellular and Biological Transport Phenomena
   - Course ID: 14860 Effective Date (currently active row): 20072

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (3-0). Prerequisites: BIOE 3440 or CHEE 3363 or equivalent. Credit may not be received for more than one BIOE 4393 and CHEE 5393. Description (30 words max.): Relates basic cell biology and biophysical chemistry principles to quantitative analysis of transport phenomena and chemical reactions.

10. Dean’s Signature: __________________________ Date: 10/16/2009
    Print/Type Name: David P. Shattuck

- Created on 10/16/2009 12:53:00 PM -