CBM003 ADD/CHANGE FORM

1. Department: Chemical and Biomolecular Engineering.  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 / 5389 / Transport Phenomena in Physiological Systems
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     CHEE / 5389 / TRANSPORT PHENOM PHYSIO SYS
   - 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:
     CHEE / 5397 / Analysis of Physiological Transport Phenomena
   - Course ID: 6481  Effective Date (currently active row): 0
6. Authorized Degree Program(s): B.S. 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
   - 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 / 5389 / Transport Phenomena in Physiological Systems
   - Course ID: 14858  Effective Date (currently active row): 20072
9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Credit may not be received for more than one of BIOE 4389 and CHEE 5389.  Description (30 words max.): Fundamental aspects of systems
   physiology and other life science principles with quantitative analysis of transport phenomena and
   chemical reactions in cells, organs and the whole body.
10. Dean’s Signature:  Date: 2009

Print/Type Name: David P. Shattuck

- Created on 10/16/2009 12:51:00 PM -