

UC 1072609F

CBM003 ADD/CHANGE FORM

APPROVED FEB 24 2010

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: BIOE College: ENGR RECEIVED OCT 16 2009
 2. Faculty Contact Person: Adam Capitano Telephone: 713-743-9718 Email: acapitano@uh.edu
 3. Course Information on New/Revised course:
 • Instructional Area / Course Number / Long Course Title:
BIOE / 4389 / Transport Phenomena in Physiological Systems
 • Instructional Area / Course Number / Short Course Title (30 characters max.)
BIOE / 4389 / TRAN PHEN IN PHYSIOLOGICAL SYS
 • SCH: 3.00 Level: SR CIP Code: 140501006 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): 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
 • 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
BIOE / 4389 / Transport Phenomena in Physiological Systems
 • Course ID: 13281 Effective Date (currently active row): 20073
 9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
Cr: 3. (3-0). Prerequisites: BIOE 3440. 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: [Signature] Date: [Date]
 Print/Type Name: David P. Shattuck