

CBM003 ADD/CHANGE FORM

<input checked="" type="checkbox"/> Undergraduate Council <input type="checkbox"/> New Course <input checked="" type="checkbox"/> Course Change Core Category: _____ Effective Fall 2007	or	<input type="checkbox"/> Graduate/Professional Studies Council <input type="checkbox"/> New Course <input type="checkbox"/> Course Change Effective Fall ____
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1. Department: Chemical Engineering College: ENGR

2. Person Submitting Form: V. Balakotiah Telephone: 743-4318

RECEIVED OCT 05 2006

3. Course Information on New/Revised course:

• Instructional Area / Course Number / Long Course Title:
CHEE / 5394 / Transport Phenomena in Physiological Systems

5389

• Instructional Area / Course Number / Short Course Title (30 characters max.)
CHEE / 5394 / TRAN PHEN IN PHYSIOLOGICAL SYS

5389

• 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 / Trans Phenomena in Phys System

• Content ID: 294091 Start Date (yyyy3): 20041

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: (If there are no prerequisites, type in "none".)

Cr: ³ (3-0). Prerequisites: BIOE 3440 ^{and} CHEE 3363 or equivalent. 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.

11. Dean's Signature: _____ Date: 10/5/06

Print/Type Name: Dr. Fritz Claydon