CBM003 ADD/CHANGE FORM UC 8811 05F

☒ Undergraduate Council	or	☐ Graduate/Professional Studies Council
☐ New Course ☒ Course Change		☐ New Course ☐ Course Change
Core Category: NONE Effective Fall 2006		Effective Fall __

1. Department: Chemical Engineering College: ENGR

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2. Person Submitting Form: Demetre Economou Telephone: 713 743-4320

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     CHEE / 3363 / Fluid Mechanics For Chemical Engineers
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     CHEE / 3363 / FLUID MECHANICS FOR CHEM EGRS
   - SCH: 3.00 Level: JR CIP Code: 1410010006 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:
     ____ / ____ / _____
   - Content ID: _____ Start Date (yyyy3): _____

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

7. 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/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
   CHEE / 3363 / Fluid Mechanics For Chemical Engineers
   - Start Date (yyyy3): 20033 Content I.D.: 290650

10. Proposed Catalog Description:
    3 (3-0-3)
    Cr: ~~(3)~~ ~~Prerequisites:~~ Prerequisites: ENGI 2304, CHEE 2332, MATH 3321, and credit for or concurrent enrollment in CHEE 3334 . Description (30 words max.): Foundations of fluid mechanics, fluid statics, kinematics, laminar and turbulent flow; macroscopic balances; dimensional analysis and flow correlations.

11. Dean's Signature: _____ Date: 12/8/05
    Print/Type Name: Fritz Claydon

- Created on 12/6/2005 5:23 PM -