UC 10148 08F

CBM003 ADD/CHANGE FORM

☒ Undergraduate Council	or	☐ Graduate/Professional Studies Council
☐ New Course ☒ Course Change		☐ New Course ☐ Course Change
Core Category: ٩ Effective Fall 2009		Effective Fall __

1. Department: Chemical and Biomolecular Engineering College: ENGR RECEIVED OCT 2 6 2008
2. Faculty Contact Person: Demetre Economou Telephone: X34320 Email: economou@uh.edu
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 ENGRS
   - SCH: 3.00 Level: JR CIP Code: 1431010006 Lect Hrs: 3 Lab Hrs: 0
4. Justification for adding/changing course: **To provide flexibility in scheduling**
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. 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 / 3363 / Fluid Mechanics for Chemical Engineers
   - Course ID: 14782 Effective Date (currently active row): 20032
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr: 3. (3-0). Prerequisites: 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 correclations.
10. Dean's Signature: [redacted] Date: 21 Oct 2008

    Print/Type Name: David P. Shattuck