CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  or  ☐ Graduate/Professional Studies Council
☐ New Course  ☒ Course Change
Core Category: ☐ New Course  ☐ Course Change

Effective Fall 2009

1. Department: Chemical and Biomolecular Engineering  College: ENGR
   Faculty Contact Person: Demetre Economou  Telephone: X34320  Email: economou@uh.edu

2. 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

3. Justification for adding/changing course: To provide flexibility in scheduling

4. 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): _____

5. 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)

6. Grade Option: Letter (A, B, C...)  Instruction Type: lecture ONLY  (Note: Lect/Lab info. must match item 3, above.)

7. 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

8. 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 correlations.

9. Dean's Signature: ___________________________________________ Date: 21 Oct 2005
   Print/Type Name: David P. Shattuck

- Created on 10/20/2008 1:19:00 PM -