CBM003 ADD/CHANGE FORM

Undergraduate Council
New Course ☐ Course Change
Core Category: NONE Effective Fall 2010

Graduate/Professional Studies Council
☐ New Course ☐ Course Change
Effective Fall __

1. Department: Chemical and Biomolecular College: ENGR
2. Faculty Contact Person: Demetre Economou Telephone: 3-4320 Email: economou@uh.edu
3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     CHEE / 3321 / Analytical Methods for Chemical Engineers
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     CHEE / 3321 / ANALYTICAL METHODS CHEM ENGR
   - SCH: 3.00 Level: JR CIP Code: 1425010006 Lect Hrs: 3 Lab Hrs: 0
4. Justification for adding/changing course: To meet instructional needs of students
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): 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
   - 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
     ___ / ___ / ___
   - Course ID: ___ Effective Date (currently active row): ___
9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (3-0). Prerequisites: MATH 2433, CHEE 2331. Cannot receive credit for more than one of MATH 3331, 3321 or CHEE 3321.
   Description (30 words max.): Introduction to modeling and conservation equations, linear algebra, ordinary and partial differential equations with applications to chemical engineering systems.
10. Dean’s Signature: ___________________________ Date: 10/16/2009

Print/Type Name: David P. Shattuck

- Created on 10/16/2009 12:47:00 PM -