

UC 12675 13F

CBM003 ADD/CHANGE FORM

APPROVED MAR 26 2014

Undergraduate Committee
 New Course Course Change
Core Category: Life/Phys Sci Effective Fall 2014

or

Graduate/Professional Studies Committee
 New Course Course Change
Effective Fall 2014

1. Department: Chemistry College: NSM

RECEIVED OCT 09 2013

2. Faculty Contact Person: Bott Telephone: 3-2771 Email: sbott@uh.edu

3. Course Information on New/Revised course:

- Instructional Area / Course Number (*see CBM003 instructions) / Long Course Title:
CHEM / 1372 / Fundamentals of Chemistry for Engineers
- Instructional Area / Course Number / Short Course Title (30 characters max.)
CHEM / 1372 / FUND OF CHEM ENGINEERS
- SCH: 3.00 Level: FR CIP Code: _____ Lect Hrs: 3 Lab Hrs: 0
- Term(s) Course is Offered (*see CBM003 instructions about selection):
Fall, Spring, Summer

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:
____ / ____ / _____
- Course ID: _____ Effective Date (currently active row): _____

6. Authorized Degree Program(s): _____

- 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: ____ Instruction Type: ____ (Note: Lect/Lab info. must match item 3, above. *See CBM003 instructions.)

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 1330 or equivalent and successful completion of the chemistry placement test that is offered within 5 days either way of the start of class Description (30 words max.): Atomic and molecular structure, stoichiometry, thermodynamics, kinetics, equilibrium, materials chemistry, and electrochemistry.

Note: For BSCE, BSCpE, BSEE, BSIE, BSME, and ENGR majors.; May not apply toward degree until
CHEM 1117 is successfully completed.; Credit may not be applied toward a degree for both CHEM 1372
and either CHEM 1331 or CHEM 1301.

10. Dean's Signature: _____ Date: _____

Print/Type Name: _____