

UC 11582 11F

CBM003 ADD/CHANGE FORM

APPROVED FEB 22 2012

Undergraduate Council  
 New Course  Course Change  
 Core Category: \_\_\_\_\_ Effective Fall 2012

or

Graduate/Professional Studies Council  
 New Course  Course Change  
 Effective Fall 2012

1. Department: Chem College: NSM
2. Faculty Contact Person: Bott Telephone: 3-2771 Email: sbott@uh.edu
3. Course Information on New/Revised course:
  - Instructional Area / Course Number / Long Course Title:  
CHEM / 1372 / Fundamentals of Chemistry for Engineers
  - Instructional Area / Course Number / Short Course Title (30 characters max.)  
\_\_\_\_ / \_\_\_\_ / \_\_\_\_\_
  - SCH: \_\_\_\_ Level: \_\_\_\_ CIP Code: \_\_\_\_\_ Lect Hrs: \_\_\_\_ Lab Hrs: \_\_\_\_
4. Justification for adding/changing course: To provide for new discipline areas
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.)
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: Prerequisite: MATH 1330 or equivalent. Description (30 words max.): 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, 1332 or CHEM 130. Atomic and molecular structure, stoichiometry, thermodynamics, kinetics, equilibrium, materials chemistry, and electrochemistry.
10. Dean's Signature: \_\_\_\_\_ Date: 19 Oct '11  
 Print/Type Name: IAN EVANS