

UC 10698 09F

CBM003 ADD/CHANGE FORM

APPROVED FEB 24 2010

Undergraduate Council
 New Course Course Change
 Core Category: _____ Effective Fall 2010

or
 Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall _____

RECEIVED OCT 16 2009
MB

1. Department: ENGI College: ENGR
2. Faculty Contact Person: David Shattuck Telephone: x34422 Email: shattuck@uh.edu
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
ENGI / 1331 / Computers and Problem Solving
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
ENGI / 1331 / COMPUTERS AND PROBLEM SOLVING
 - SCH: 3.00 Level: FR CIP Code: 14.0101.00 06 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): BSchE, BSCE, BSEE, BSCpE, BSIE, BSME, BSBE, BSPetE
 - 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 1431, ENGI 1100, and membership in Engineering Honors Program
 Description (30 words max.): Introduction to the computing environment; networks and the internet; spreadsheets; computer-based tools for engineering problem-solving; programming constructs, algorithms, and applications.

10. Dean's Signature: David P. Shattuck Date: 11 Oct 2009

Print/Type Name: David P. Shattuck