

UC 11880 12F

CBM003 ADD/CHANGE FORM

Undergraduate Council
 New Course Course Change
 Core Category: NONE Effective Fall 2013

or

Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall 2013

1. Department: Civil and Environmental Engineering College: ENGR APPROVED FEB 20 2013
2. Faculty Contact Person: Reagan Herman Telephone: 713-743-1498 Email: rherman@uh.edu
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
CIVE / 3434 / Fluid Mechanics and Hydraulic Engineering
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
CIVE / 3434 / FLUID MECHANICS&HYDRAULIC ENGR
 - SCH: 4.00 Level: JR CIP Code: 14.0805.00 06 Lect Hrs: 3 Lab Hrs: 3RECEIVED OCT 12 2012
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): BSCE
 - 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 laboratory (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
CIVE / 3434 / Fluid Mechanics and Hydraulic Engineering
 - Course ID: 015485 Effective Date (currently active row): 82712
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
 Cr: 4. (3-3). Prerequisites: CIVE 2331, ENGI 2304, MATH 3321 and credit for or concurrent enrollment in CIVE 2332 and ENGI 2334. Description (30 words max.): Fluid properties, hydrostatics, basic equations of fluid mechanics, inviscid and viscous flows, flow through pipes, pipeline systems, and open channel flow.
10. Dean's Signature _____ Date: 10 Oct 2012
 Print/Type Name: David P. Shattuck