UC 12430 13F

CBM003 ADD/CHANGE FORM

APPROVED JAN 22 2014 M.M.

☒ Undergraduate Committee	or	☐ Graduate/Professional Studies Committee
☐ New Course ☒ Course Change		☐ New Course ☐ Course Change
Core Category: ____ Effective Fall 2014		Effective Fall 2014

RECEIVED OCT 14 2013 M.M.

1. Department: Civil and Environmental Engineering College: ENGR
2. Faculty Contact Person: Reagan Herman Telephone: 3-1498 Email: rherman@uh.edu
3. Course Information on New/Revised course:
   - Instructional Area / Course Number (*see CBM003 instructions) / Long Course Title: CIVE / 5362 / Water Quality Engineering
   - Instructional Area / Course Number / Short Course Title (30 characters max.) CIVE / 5362 / WATER QUALITY ENGINEERING
   - SCH: 3.00 Level: SR CIP Code: 14.1401.00 06 Lect Hrs: 3 Lab Hrs: 0
   - Term(s) Course is Offered (*see CBM003 instructions about selection): Fall
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): BS Civil 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. *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
   CIVE / 5362 / Water Quality Engineering
   - Course ID: 15500 Effective Date (currently active row): 8/26/2013
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr: 3. (3-0). Prerequisites: CIVE 3331 and credit for or concurrent enrollment in CIVE 3434.
   Description (30 words max.): Environmental chemistry and biology applications and implications to engineered and natural waters. Emphasis on physical, chemical, and biological characteristics of water and analytical methods for water quality management.
10. Dean's Signature: _____ Date: 10 Oct 2013

    Print/Type Name: David P. Shattuck