

UC 11411 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: Civil & Environmental Engineering College: ENGR
 2. Faculty Contact Person: Ashraf Ayoub Telephone: 713-743-4285 Email: asayoub@uh.edu

3. Course Information on New/Revised course:
 • Instructional Area / Course Number / Long Course Title:
CIVE / 4331 / Water Quality Engineering
 • Instructional Area / Course Number / Short Course Title (30 characters max.)
CIVE / 4331 / WATER QUALITY ENGR
 • SCH: 3.0 Level: SR CIP Code: 14.1401.00 06 Lect Hrs: 3 Lab Hrs: 0

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4. Justification for adding/changing course: To more accurately reflect course content/level
 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 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
CIVE / 4331 / Water Quality Engineering

- Course ID: 015500 Effective Date (currently active row): 8/ 2004

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
 Cr: 3. (3-0). Prerequisites: CIVE 3331 and 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: David P. Shattuck Date: 12 Oct 2011

Print/Type Name: David P. Shattuck