

UC 10712 09F

CBM003 ADD/CHANGE FORM

APPROVED MAR 24 2010

Undergraduate Council
 New Course Course Change
 Core Category: NONE Effective Fall 2010

or

Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall

1. Department: Chemical and Biomolecular College: ENGR RECEIVED OCT 16 2009
2. Faculty Contact Person: Raymond Flumerfelt Telephone: 3-2658 Email: rwf@uh.edu *YMB*
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
PETR / 5368 / Well Drilling and Completion I
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
PETR / 5368 / WELL DRILLING AND COMPLETION I
 - SCH: 3.00 Level: SR CIP Code: 1425010006 Lect Hrs: 3 Lab Hrs: 0
4. Justification for adding/changing course: **To provide appropriate foundation for 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): Minor in Petroleum 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.)
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
PETR / 5368 / Well Drilling and Completion I
 - Course ID: 37414 Effective Date (currently active row): 20021
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
 Cr: 3. (3-0). Prerequisites: CHEE 3363 or equivalent, ^{and} senior or graduate standing in engineering.
 Description (30 words max.): Drilling rig design and operation, drilling programs, drill string and bit designs, drilling mud composition, properties and functions, casing design and cementing, methods of well completion.
10. Dean's Signature: *David P. Shattuck* Date: 16 Oct 2009

Print/Type Name: David P. Shattuck