CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  
☐ New Course  ☒ Course Change  
Core Category: NONE  Effective Fall 2011

or

Graduate/Professional Studies Council  
☐ New Course  ☐ Course Change  
Effective Fall 2011

1. Department: CHEE  College: ENGR

2. Faculty Contact Person: HOLLEY  Telephone: 3-4328  Email: TKHOLLEY@UH.EDU

3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     PETR/3318 / Well Drilling and Completion I
   • Instructional Area / Course Number / Short Course Title (30 characters max.): 
     PETR/3318 / WELL DRILLING AND COMPLETION I
   • SCH: 3.00  Level: JR  CIP Code: 14.2501.00.06  Lect Hrs: 3  Lab Hrs: 0

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): 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
   PETR/3318 / Well Drilling and Completion I
   • Course ID: 46412  Effective Date (currently active row): 8-24-2009

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (3-0).  Prerequisites: CHEE 2332, MATH 3321, PETR 2311 and 3315. Credit for or concurrent enrollment in CHEE 3363. Description (30 words max.): Modern well logging methods, engineering and core-log integration.

10. Dean’s Signature  [Signature]  Date: 13Oct2010

Print/Type Name: Dr. David P. Shattuck

Drilling systems, fluids, pressure loss calculations, well cementing, prediction of flow rates and pressure drop, calculation of static conduit and flowing bottomhole pressures, well deliverability, artificial lift.

- Created on 9/27/2010 4:36:00 PM -