CBM003 ADD/CHANGE FORM

Undergraduate Council

New Course
Course Change
Core Category: __________ Effective Fall 2013

Graduate/Professional Studies Council

New Course
Course Change
Effective Fall 2013

APPROVED FEB 20 2013

1. Department: CHBE/PETR College: ENGR
2. Faculty Contact Person: HOLLEY Telephone: 2-4847 Email: TKHOLLEY@UH.EDU
3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     PETR / 4311 / Capstone Lab Project
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     PETR / 4311 / CAPSTONE LAB PROJECT
   • SCH: 3.0 Level: SR CIP Code: 14.2501.00.06 Lect Hrs: 0 Lab Hrs: 6

4. Justification for adding/changing course: To meet professional/accreditation standards

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: laboratory 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 / 4311 / Capstone Lab Project
   • Course ID: 47961 Effective Date (currently active row): 8272012

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (0-6) Prerequisites: PETR 3315, 3318, 3321, and 3362. Description (30 words max.):
   Determination of rock porosity, permeability, density, fluid saturation, capillary pressure, compressive and
   tensile strength, and mechanical properties of rocks. Applications of analytical, experimental, and
   computational techniques in open-ended problems.

10. Dean’s Signature: ____________________________ Date: 10 Oct 2012

Print/Type Name: David P. Shattuck

- Created on 9/24/2012 9:50:00 AM -