

CBM003 ADD/CHANGE FORM

Undergraduate Council
 New Course Course Change **2009**
 Core Category: NONE Effective Fall 2008

or

Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall __

1. Department: CHE ENG College: ENGR
 2. Person Submitting Form: Dr. Michael P. Harold Telephone: 34307

RECEIVED MAR 06 2008

APPROVED OCT 22 2008

3. Course Information on New/Revised course:
 • Instructional Area / Course Number / Long Course Title:
PETR / 5325 / Integrated Reservoir Characterization
 • Instructional Area / Course Number / Short Course Title (30 characters max.)
PETR / 5325 / ~~INTEG RESERVOIR CHARACTN~~ INTERGRATED RESERV CHARACTERIZTN
 • SCH: 3.00 Level: SR CIP Code: 14.2501.00 Lect Hrs: 3 Lab Hrs: 0

4. Justification for adding/changing course: To more accurately reflect course content/level
New discipline area.

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:
 ___ / ___ / ___
- Content ID: ___ Start Date (yyyy3): ___

6. Authorized Degree Program(s): BS PETR ENGR

- 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
- Are special fees attached to this course? Yes No
- Can the course be repeated for credit? Yes No

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 / 6325 / Integrated Reservoir Characterization

- Start Date (yyyy3): ___ Content I.D.: ___

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)

Cr: 3. (30). Prerequisites: PETR 2311, ~~PETR~~ 3313, ~~PETR~~ 3315. Description (30 words max.): Focuses on modern reservoir characterization techniques including based and object-based geostatistical methods designed to capture the influence of geology on fluid flow storage.

10. Dean's Signature: 

Date: 3/6/08

Print/Type Name: Joseph Tedesco, Deani

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CBM003 Supplement - A F01
(Course Modification)

Must be attached to CBM003 form

Course: <u>PETR</u>	<u>5325</u>	
<i>Subject Prefix</i>		<i>Course Number</i>


(View ECE 1331 sample attached for assistance in filling out questions 1-6)

1. **Change in Title:** No
Print course inventory screen using RARCAS/CATM and attach.
2. **Change in Pre-requisite/Co-requisite:** PETR 2311, PETR 3313, PETR 3315
3. **Rational for Change in Course (Content, Format, Prerequisites):** Make the course available for seniors, as well as graduate students.
4. **Effect on Course Outcomes:** n/a
5. **ABET Constituents consulted:** n/a
6. **Course Performance after implementing format and content changes:** none¹
7. **Is course required?** Yes No
8. **Required course outline attached?** Yes No
9. **Estimated student demand** 50 per semester
10. **Similar courses in other departments:** Yes No
a. If yes, list course(s) _____
11. **Is course part of a sequence?** Yes No
a. If Yes, identify the sequence and comment on the relation to prior and subsequent courses:
12. **Textbook(s) and other required materials:** Instructor notes. References are Geostatistics in Petroleum Geology (AAPG Continuing Education Course Notes #38), Geostatistics for Natural Resources Evaluation, Pierre Goovaerts, Oxford University Press (1997)

Note: Special Fees: If special fees requested, Course Related Fee Request Form will be required.

¹ Department reports will be requested about the effects of your course modification both 12 and 24 months after the effective date of the proposed modification.

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(Course Modification)

	2/21/08	<input checked="" type="checkbox"/> Approved
Chair of Initiating Dept. Signature	Date	