CBM003 ADD/CHANGE FORM

1. Department: Chemical Engineering  College: ENGR

2. Person Submitting Form: Demetre Economou  Telephone: 743-4320

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     PETR / 5361 / Introduction To Petroleum Engineering
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     PETR / 5361 / INTRO TO PETROLEUM ENGR
   - 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:
     ___ / ___ / ___
   - Content ID: ___  Start Date (yyyy3): ___

6. Is this course offered for undergraduate credit only?  ☑ Yes  ☐ No

7. Authorized Degree Program(s): BS Chemical Engineering, Master of Petroleum Engineering and 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
   - Are special fees attached to this course?  ☐ Yes  ☑ No
   - Can the course be repeated for credit?  ☑ Yes  ☐ No

8. Grade Option: Letter (A, B, C ...)  Instruction Type: lecture

9. 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 / 5361 / Intro To Petroleum Engr
   - Start Date (yyyy3): 20021  Content I.D.: 289361

10. Proposed Catalog Description:
    Cr: (3-0), Prerequisites: senior, postbaccalaureate, or graduate standing in engineering or geology, or consent of instructor. Description (30 words max.): Petroleum origin and migration, major oil and gas fields, drilling and production methods, petroleum composition and phase behavior, reservoir engineering methods of oil resource estimation and optimization.

11. Dean's Signature: ____________________________ Date: 11/5/06

Print/Type Name: Dr. Fritz Claydon