CBM003 ADD/CHANGE FORM

1. Department: ET  College: TECH

2. Person Submitting Form: R. Pascali  Telephone: 3-4869

3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     MECT / 4332 / Fundamentals of Drilling Technology
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     MECT / 4332 / FUND OF DRILLING TECHNOLOGY
   • SCH: 3.00  Level: SR  CIP Code: 1508050019  Lect Hrs: 2  Lab Hrs: 3

4. Justification for adding/changing course: Successfully taught as a selected topics 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:
     MECT / 4397 / Fundamentals of Drilling Tech
   • Content ID: 47091  Start Date (yyyy3): _____

6. Authorized Degree Program(s): BS, Mechanical Engineering Technology
   • 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/laboratory  (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
   _____ / _____ / _____
   • Start Date (yyyy3): _____  Content I.D.: _____

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (2-3).  Prerequisites: MECT 2354 and MATH 1432.  Description (30 words max.): Drilling rig components design and operation, circulating, well control and monitoring systems. Drill bit hydraulics, drilling mud composition, properties and functions. Experimental methods and software data analysis.

10. Dean's Signature: __________________________ Date: 10/23/08

Print/Type Name: Fred Lewallen, Associate Dean