UC 9924 08F

CBM003 ADD/CHANGE FORM

☒ Undergraduate Council	or	☐ Graduate/Professional Studies Council
☒ New Course ☐ Course Change		☐ New Course ☐ Course Change
Core Category: NSCI Effective Fall 2009		Effective Fall __

1. Department: ET College: TECH

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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: [redacted] Date: 10/23/08

    Print/Type Name: Fred Lewallen, Associate Dean