UC 9134 06F

CBM003 ADD/CHANGE FORM

☒ Undergraduate Council	or	☐ Graduate/Professional Studies Council
☐ New Course ☒ Course Change		☐ New Course ☐ Course Change
Core Category: NONE Effective Fall 2007		Effective Fall __

1. Department: ET College: TECH

RECEIVED OCT 1 3 2006

2. Person Submitting Form: Farrokh Attarzadeh Telephone: 3-4078

APPROVED FEB 2 1 2007

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     ELET / 1300 / Electrical Circuits I
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     ELET / 1300 / ELECTRICAL CIRCUITS I
   - SCH: 3.00 Level: FR CIP Code: 150303 Lect Hrs: 3 Lab Hrs: 0
4. Justification for adding/changing course: **To reflect change in prerequisite 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 Computer 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
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
   ELET / 1300 / Electrical Circuits I
   - Start Date (yyyy3): 20043 Content I.D.: 294964
10. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
    Cr: 3 (3-0). Prerequisites: Credit for or concurrent enrollment in MATH 1330 and concurrent enrollment in ELET 1100. Description (30 words max.): Principles of direct current electricity and their applications to series, parallel, and series-parallel circuitry including Ohm's Law, Kirchhoff's Laws, mesh and nodal analysis, resistance, capacitance, inductance, magnetism, and electromagnetism.
11. Dean's Signature: [redacted] Date: 10/12/06

    Print/Type Name: Fred Lewallen