CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  or  ☐ Graduate/Professional Studies Council
☐ New Course  ☒ Course Change
Core Category: NONE  Effective Fall 2008

1. Department: Engineering Technology  College: TECH
2. Person Submitting Form: D. Benhaddou  Telephone: 3-5818
3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     ELET / 3425 / Embedded Systems
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     ELET / 3425 / EMBEDDED SYSTEMS
   - SCH: 4.00  Level: JR  CIP Code: 1512010019  Lect Hrs: 3.0  Lab Hrs: 3.0
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. Authorized Degree Program(s): ______
   - 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
   ELET / 3425 / Embedded Systems
   - Start Date (yyyy3): 20063  Content I.D.: PS 020709
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr: 4. (3-3). Prerequisites: ELET 3403 and 3405. Description (30 words max.): Hardware and software
   design of embedded microprocessor/microcontroller systems. Microcontroller/microprocessor system
   architecture, memory management, I/O programming, real-time operating systems, and application
   development using high level programming languages.
10. Dean's Signature: ___________________________  Date: 10/1/07
    Print/Type Name: Fred Lewallen, Associate Dean