UC 11472 11F

CBM003 ADD/CHANGE FORM

APPROVED DEC 07 2011

☒ Undergraduate Council ☐ New Course ☒ Course Change Core Category: NONE Effective Fall 2012	or	Graduate/Professional Studies Council ☐ New Course ☐ Course Change Effective Fall 2012

1. Department: Engineering Technology College: TECH
2. Faculty Contact Person: Driss Benhaddou Telephone: 713-743-5818 Email: dbenhaddou@uh.edu
3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     ELET / 2303 / Digital Systems

     RECEIVED OCT 14 2011
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     ELET / 2303 / DIGITAL SYSTEMS
   - SCH: 3.0 Level: SO CIP Code: 15.1201.0019 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:
     ____ / ____ / ____
   - Course ID: _____ Effective Date (currently active row): _____
6. Authorized Degree Program(s): CETEBS, EPTEBS
   - 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
   - Can the course be repeated for credit? ☐ Yes ☒ No (if yes, include in course description)
7. Grade Option: Letter (A, B, C ...) Instruction Type: lecture ONLY (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 / 2303 / Digital Systems
   - Course ID: 020626 Effective Date (currently active row): 8232010
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr: 3. (3-0). Prerequisites: ELET 1401 or 2307; corequisite: ELET 2103. Description (30 words max.): Digital systems and their applications, gates, Boolean algebra, simplification methods, design of combinational logic circuits, counters, IC characteristics, MSI, and memory devices.
10. Dean's Signature: _____ Date: 10/13/11

    Print/Type Name: Fred Lewallen, Associte Dean for Academic Affairs