

UC 11473 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:

RECEIVED OCT 14 2011

- Instructional Area / Course Number / Long Course Title:  
ELET / 2305 / Semiconductor Devices and Circuits
- Instructional Area / Course Number / Short Course Title (30 characters max.):  
ELET / 2305 / SEMICONDUCTOR DEV. & CIRCUITS
- 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 / 2305 / Semiconductor Dev. & Circuits

- Course ID: 20630 Effective Date (currently active row): 8/23/2004

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)  
Cr: 3. (3-0). Prerequisites: ELET 1401 or 2307 and credit for or concurrent enrollment in PHYS 1302.  
Corequisite: ELET 2105. Description (30 words max.): Solid-state devices and circuits, including single stage and multistage amplifiers, frequency response, and semiconductor circuit applications.

10. Dean's Signature: [Signature] Date: 10/13/11

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