CBM003 ADD/CHANGE FORM

Undergraduate Council  Graduate/Professional Studies Council

☐ New Course  ☑ Course Change  ☐ New Course  ☐ Course Change

Core Category: NONE  Effective Fall 2011

1. Department: ECE  College: ENGR

2. Faculty Contact Person: David P. Shattuck  Telephone: x34422  Email: shattuck@uh.edu

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     ECE / 3336 / Introduction to Circuits and Electronics
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     ECE / 3336 / INTRO TO CIRCUITS & ELECTRONIC
   - SCH: 3  Level: SO  CIP Code: 14.1001.00 06  Lect Hrs: 3  Lab Hrs: 0

4. Justification for adding/changing course: To more accurately reflect course content/level

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): BSCE, BSIE, BSME, BSPetE
   - 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
   ECE / 3336 / Introduction to Circuits and Electronics
   - Course ID: 018765  Effective Date (currently active row): 8/24/2009

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (3-0).  Prerequisites: PHYS 1322 and MATH 2433, and either CIVE 1331 or INDE 1331 or MECE 1331 or CHEE 1331.  Description (30 words max.): For BSIE, BSCE, BSME, BSPetE majors only.
   Electric circuit analysis, ac circuits and frequency response, transformers, power supplies, ac power and
   power distribution, diodes, op amps and solid state devices.

10. Dean's Signature:  ____________________________  Date: 13 Oct 2010
    Print/Type Name: Dr. David P. Shattuck

- Created on 9/6/2010 3:25:00 PM -