CBM003 ADD/CHANGE FORM

Undergraduate Council

[ ] New Course  [ ] Course Change

Core Category: NONE Effective Fall 2011

or

Graduate/Professional Studies Council

[ ] New Course  [ ] Course Change

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 / 2300 / Circuit Analysis
   - Instructional Area / Course Number / Short Course Title (30 characters max.):
     ECE / 2300 / CIRCUIT ANALYSIS
   - SCH: 3.00  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  [x] No
   If Yes, please complete:
   - Instructional Area / Course Number / Long Course Title:
     ___ / ___ / ___
   - Course ID: _____  Effective Date (currently active row): _____

6. Authorized Degree Program(s): BSEE, BSCpE, BSBE
   - Does this course affect major/minor requirements in the College/Department?  [x] Yes  [ ] No
   - Does this course affect major/minor requirements in other Colleges/Departments?  [ ] Yes  [x] No
   - Can the course be repeated for credit?  [ ] Yes  [x] 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 / 2300 / Circuit Analysis
   - Course ID: 018748  Effective Date (currently active row): 08/24/1998

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr. 3. (3-0).  Prerequisites: ECE 1100, 1331, ENGL 1304, MATH 1432, PHYS 1321, and credit for or
   concurrent enrollment in MATH 2433, 3321 and PHYS 1322.  Description (30 words max.): Basic
   concepts of electric circuit analysis techniques. Inductors, capacitors, first order circuits. Sinusoidal
   analysis.

10. Dean's Signature: [signature]  Date: 13Oct2010

Print/Type Name: Dr. David P. Shattuck

- Created on 9/8/2010 5:42:00 PM -