CBM003 ADD/CHANGE FORM

<table>
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<th>Undergraduate Council</th>
<th>Graduate/Professional Studies Council</th>
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<tr>
<td>☒ New Course ☒ Course Change</td>
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<tr>
<td>Core Category: _____</td>
<td>Effective Fall 2013</td>
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1. Department: ECE  College: ENGR

2. Faculty Contact Person: Thomas J Hebert  Telephone: 3-4448  Email: thebert@uh.edu

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     ECE / 3364 / CIRCUITS AND SYSTEMS
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     ECE / 3364 / CIRCUITS AND SYSTEMS
   - SCH: 3.00  Level: JR  CIP Code: 14.1001.00 06  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): BSEE
   - 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: Lec/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
   - Course ID: 918772  Effective Date (currently active row): 8/21/2006

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr: 3. (3-0). Prerequisites: ECE 2300, 3337, and credit for or concurrent enrollment in ECE 2317.
   Description (30 words max.): Balanced three-phase circuits, mutual inductance and transformers, Laplace transform and circuit analysis, frequency-selective circuits, control system characteristics and stability.

10. Dean’s Signature: ___________________________  Date: 09 Oct 2012
    Print/Type Name: David P. Shattuck

- Created on 9/24/2012 9:41:00 AM -