CBM003 ADD/CHANGE FORM

APPROVED FEB 2 2 2012

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

1. Department: <u>ECE</u> College: <u>ENGR</u>

2. Faculty Contact Person: <u>Ji Chen</u> Telephone: <u>3-4423</u> Email: <u>jchen18@uh.edu</u>

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     <u>ECE</u> / <u>5344</u> / <u>Signal Integrity</u>

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   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     <u>ECE</u> / <u>5344</u> / <u>SIGNAL INTEGRITY</u>

   - SCH: <u>3.0</u> Level: <u>SR</u> CIP Code: <u>14 1301.00 06</u> Lect Hrs: <u>3</u> Lab Hrs: <u>0</u>

4. Justification for adding/changing course: **To incorporate new developments in discipline**

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): <u>0</u>

6. Authorized Degree Program(s): <u>B.S. Electrical Engineering, B.S. Computer Engineering,</u>
   - 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: <u>Letter (A, B, C ...)</u> Instruction Type: <u>lecture ONLY</u> (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
   _____ / _____ / _____
   - Course ID: _____ Effective Date (currently active row): _____

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr: 3. (3-0). Prerequisites: ECE 3317, 3355 and instructor permission. Description (30 words max.):
   Introduction to signal integrity for high-speed digital systems.

10. Dean's Signature: _____ Date: <u>12 Oct 2011</u>

    Print/Type Name: <u>David P. Shattuck</u>

- Created on 10/3/2011 4:15:00 PM -