CBM003 ADD/CHANGE FORM

	or	
☒ **Undergraduate Council** ☐ New Course ☒ Course Change Core Category: _____ Effective Fall **2013**		**Graduate/Professional Studies Council** ☐ New Course ☐ Course Change **Effective Fall 2013**

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

   APPROVED FEB 2 0 2013

2. Faculty Contact Person: <u>Ben H. Jansen</u> Telephone: <u>7137434431</u> Email: <u>jansen@central.uh.edu</u>

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     <u>ECE</u> / <u>3337</u> / <u>Signals and Systems Analysis</u>

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   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     <u>ECE</u> / <u>3337</u> / <u>SIGNALS AND SYSTEMS ANALYSIS</u>

   - SCH: <u>3.00</u> Level: <u>JR</u> CIP Code: <u>14.1001.00 06</u> Lect Hrs: <u>3</u> Lab Hrs: <u>0</u>

4. Justification for adding/changing course: **To more accurately reflect course content/level** (attached)

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): <u>BSEE/BSCpE</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
   <u>ECE</u> / <u>3337</u> / <u>Electrical engineering analysis</u>

   - Course ID: <u>018767</u> Effective Date (currently active row): <u>1/14/2002</u>

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
   Cr: 3. (3-0). Prerequisites: MATH 3321, ECE 1331, 2300, and credit for or concurrent enrollment in ECE 2317. Description (30 words max.): Time and frequency domain techniques for signals and systems analysis. Engineering applications of the convolution sum and integral, Fourier series and transforms, and Laplace transforms.

10. Dean's Signature: c _____ Date: _09Oct2012_
    Print/Type Name: <u>David P. Shattuck</u>

- Created on 9/24/2012 9:39:00 AM -