CBM003 ADD/CHANGE FORM

Approved Nov 17 2010

Undergraduate Council
[X] New Course [X] Course Change
Core Category: NONE Effective Fall 2011

Graduate/Professional Studies Council
[X] New Course [ ] Course Change
Effective Fall 2011

1. Department: ECE College: ENGR

2. Faculty Contact Person: Ben H. Jansen Telephone: 34431 Email: bjansen@uh.edu

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     ECE / 3337 / Electrical Engineering Analysis
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     ECE / 3337 / ELECTRICAL ENGR ANALYSIS
   - SCH: 3.00 Level: IR 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 / 3337 / Electrical Engineering Analysis
   - Course ID: 018767 Effective Date (currently active row): 1/14/2002

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 signal and system analysis. Engineering applications of the convolution sum and integral, Fourier series and transforms and Laplace transforms.

10. Dean's Signature: ________________________________ Date: 13 Oct 2010

   Print/Type Name: Dr. David P. Shattuck

- Created on 9/6/2010 3:09:00 PM -