CBM003 ADD/CHANGE FORM

☒ Undergraduate Council
☒ New Course ☐ Course Change
Core Category: NONE Effective Fall 2009

☐ Graduate/Professional Studies Council
☐ New Course ☐ Course Change
Effective Fall __

1. Department: ECE College: ENGR
2. Faculty Contact Person: Len Trombetta Telephone: 3-4424 Email: ltrombetta@uh.edu
3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     ECE / 5319 / Introduction to Nanotechnology
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     ECE / 5319 / INTRODUCTION TO NANOTECHNOLOGY
   • SCH: 3.00 Level: ☑ CIP Code: 1413010006 Lect Hrs: 3 Lab Hrs: 0
4. Justification for adding/changing course: To provide for important discipline area
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:
     MECE / 5397 / Introduction to Nanotechnology
   • Course ID: 46871 Effective Date (currently active row): 19793
6. Authorized Degree Program(s): BSEE, BSChE, BSME, and BSChE
   • 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: 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 3455, enrollment in ECE 5119, or instructor permission. Description
   (30 words max.): This course focuses on introducing the rapidly emerging field of nanotechnology. It will
   serve as a leveling course to familiarize the students with the fundamental concepts underlying various
   nanotechnologies.
10. Dean's Signature: ___________________________ Date: 21 Oct 2008

Print/Type Name: David P. Shattuck

- Created on 10/21/2008 9:44:00 AM -