CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  ☐ New Course  ☐ Course Change
☐ Core Category: NONE  Effective Fall 2009
☐ or  ☐ Graduate/Professional Studies Council  ☐ New Course  ☐ Course Change

1. Department: ECE  College: ENGR
2. Faculty Contact Person: S. Brankovic  Telephone: 3-4409  Email: stanko.brankovic@mail.uh.edu
3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     ECE / 5120 / Nanomaterials Engineering Laboratory
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     ECE / 5120 / NANOMATERIALS ENGR LAB
   • SCH: 1.00  Level: ☐ CIP Code: 1413010006  Lect Hrs: 0  Lab Hrs: 2
4. Justification for adding/changing course: To provide for new discipline areas
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, BSChE, BSME, and BSCpE
   • 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: laboratory 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: 1. (0-2). Prerequisites: ECE 5119 or CHEE 5119 or MECE 5119, enrollment in ECE 5319 and
   instructor permission. Description (30 words max.): Introduction to engineering of nanomaterials with
   emphasis on structural, optical, photonic, magnetic and electronic materials. Experimental design,
   synthetic and analytical characterization will be emphasized.
10. Dean’s Signature: ___________________________  Date: 10/24/18
    Print/Type Name: David P. Shattuck