CBM003 ADD/CHANGE FORM

- Undergraduate Council
- New Course ☑ Course Change

Core Category: NONE, Effective Fall 2011

1. Department: Biomedical Engineering  College: ENGR
2. Faculty Contact Person: John Glover  Telephone: 3-4430  Email: glover@uh.edu
3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     BIOE / 2150 / Biosensors I
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     BIOE / 2150 / BIOSENSORS I
   - SCH: 1.00  Level: SO  CIP Code: 14.0501.00.06  Lect Hrs: 0  Lab Hrs: 2
4. Justification for adding/changing course: To reflect change in prerequisite course
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): BSBE
   - 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
   BIOE / 2150 / Biosensors I
   - Course ID: 013258  Effective Date (currently active row): 8.23.2010
9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 1. (0-2). Prerequisites: BIOE 1100 and ECE 1331, and credit for or concurrent enrollment in CHEM
   1332. Description (30 words max.): Analysis of overall biosensor design and operation; man/machine
   measurement interfaces; and data measurement issues such as repeatability and noise.
10. Dean’s Signature: ___________________________  Date: 13 Oct 2010

Print/Type Name: Dr. David P. Shattuck