CBM003 ADD/CHANGE FORM

Undergraduate Council  or  Graduate/Professional Studies Council

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 / 3350 / Biosensors II
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     BIOE / 3350 / BIOSENSORS II
   - SCH: 3.00  Level: JR  CIP Code: 14.0501.00.06  Lect Hrs: 3  Lab Hrs: 0

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: 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
   BIOE / 3350 / Biosensors II
   - Course ID: 013267  Effective Date (currently active row): 08.23.2010

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr. 3. (3-0).  Prerequisites: BIOE 2150, CHEE 2331, and ECE 2100 and 2300 and credit for or concurrent enrollment in BIOE 3440.  Description (30 words max.): Biosensor data generation methods, data manipulation techniques and health information synthesis processes.

10. Dean's Signature: ___________________________  Date: 13Oct2010

Print/Type Name: Dr. David P. Shattuck