

CBM003 ADD/CHANGE FORM

APPROVED FEB 24 2010

UC10723 09F

Undergraduate Council  
 New Course  Course Change  
 Core Category: NONE Effective Fall 2010

or

**Graduate/Professional Studies Council**  
 New Course  Course Change  
 Effective Fall     

RECEIVED OCT 16 2009

MB

- Department: BIOE College: ENGR
- Faculty Contact Person: Adam Capitano Telephone: 713-743-9718 Email: acapitano@uh.edu
- 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: 140501006 Lect Hrs: 3 Lab Hrs: 0
- Justification for adding/changing course: **To reflect change in prerequisite course**
- 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):
- Authorized Degree Program(s): B.S. Biomedical Engineering
  - 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)
- Grade Option: Letter (A, B, C ...) Instruction Type: lecture ONLY (Note: Lect/Lab info. must match item 3, above.)
- 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: 13267 Effective Date (currently active row): 20053
- Proposed Catalog Description: (If there are no prerequisites, type in "none".)  
 Cr: 3. (3-0). Prerequisites: BIOE 2150, 3340, CHEE 2331, ECE 2300, and 2100. Description (30 words max.): Biosensor data generation methods, data manipulation techniques, and health information synthesis processes.
- Dean's Signature: [Signature] Date: [Date]  
 Print/Type Name: David P. Shattuck