

CBM003 ADD/CHANGE FORM

<input checked="" type="checkbox"/> Undergraduate Council
<input type="checkbox"/> New Course <input checked="" type="checkbox"/> Course Change
Core Category: <u>NONE</u> Effective Fall <u>2007</u>

or

<input type="checkbox"/> Graduate/Professional Studies Council
<input type="checkbox"/> New Course <input type="checkbox"/> Course Change
Effective Fall <u> </u>

1. Department: MECHANICAL ENG. College: ENGR
2. Person Submitting Form: Daniel Martinez Telephone: 713-743-4561

RECEIVED OCT 05 2006

3. Course Information on New/Revised course:

- Instructional Area / Course Number / Long Course Title:

BIOE / 4455 / Bioanalytics

- Instructional Area / Course Number / Short Course Title (30 characters max.)

BIOE / 4455 / BIOANALYTICS

- SCH: 4.00 Level: SR CIP Code: 140501006 Lect Hrs: 3 Lab Hrs: 3

APPROVED DEC 06 2006

4. Justification for adding/changing course: Successfully taught as a selected topics 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:

BIOE / 4397 / Bioanalytics

- Content ID: 298547 Start Date (yyyy3): 20063

6. Is this course offered for undergraduate credit only? Yes No

7. Authorized Degree Program(s): B.S. in 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
- Are special fees attached to this course? Yes No
- Can the course be repeated for credit? Yes No

8. Grade Option: Letter (A, B, C ...) Instruction Type: lecture/laboratory

9. 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

 / /

- Start Date (yyyy3): Content I.D.:

10. Proposed Catalog Description: (If there are no prerequisites, type in "none".)

Cr: 4. (3-3). Prerequisites: BIOE 3440, BCHS 3304, BIOE (3350), and ENGI 2304. Description (30 words max.): Common bioanalytical lab practices: ELISA, fluorescence assays, chromatography, and genomic techniques.

11. Dean's Signature: _____

Date: 10/5/06

Print/Type Name: Dr. Fritz Claydon