

CBM003 ADD/CHANGE FORM

APPROVED DEC 07 2011

Undergraduate Council  
 New Course  Course Change  
Core Category: NONE Effective Fall 2012

or Graduate/Professional Studies Council  
 New Course  Course Change  
Effective Fall 2011

1. Department: ET College: TECH  
2. Faculty Contact Person: Rupa Iyer Telephone: 30099 Email: Riyer@uh.edu

3. Course Information on New/Revised course:  
• Instructional Area / Course Number / Long Course Title:  
BTEC / 4101 / Principles of Bioprocessing Laboratory  
• Instructional Area / Course Number / Short Course Title (30 characters max.)  
BTEC / 4101 / PRINCIPLES BIOPROCESSING LAB  
• SCH: 1.00 Level: SR CIP Code: 26.1201.00 02 Lect Hrs: 0 Lab Hrs: 3

RECEIVED OCT 14 2011

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): Biotechnology, BS  
• 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  
BTEC / 4101 / Principles of Bioprocessing Laboratory  
• Course ID: 14061 Effective Date (currently active row): 8202007

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)  
Cr: 1. (0-3). Prerequisites: BTEC 3100 and credit for or concurrent enrollment in BTEC 4301.  
Description (30 words max.): Cell culture techniques, purification techniques, principles of bioreactor operations and calibration, and environmental monitoring.

10. Dean's Signature: \_\_\_\_\_ Date: 10/13/11

Print/Type Name: Fred Lewallen, Associate Dean for Academic Affairs