

UC 11441 11F

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: Fatima Merchant Telephone: 38292 Email: fmerchant@uh.edu

3. Course Information on New/Revised course:
- Instructional Area / Course Number / Long Course Title:  
BTEC / 4300 / Principles of Bioinformatics
  - Instructional Area / Course Number / Short Course Title (30 characters max.)  
BTEC / 4300 / PRINCIPLES OF BIOINFORMATICS
  - SCH: 3.0 Level: JR CIP Code: 26.1201.00 02 Lect Hrs: 3 Lab Hrs: 0

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: 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  
BTEC / 4300 / Principles of Bioinformatics
- Course ID: 14067 Effective Date (currently active row): 8202007

9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)  
 Cr: 3. (3-0). Prerequisites: BTEC 3301 and ELET 2300. Description (30 words max.): Principles and practical application of bioinformatics tools in molecular biology and genetics.

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

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