

UC 10649 09F

CBM003 ADD/CHANGE FORM

APPROVED FEB 24 2010

Undergraduate Council
 New Course Course Change
 Core Category: _____ Effective Fall 2010

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

1. Department: Biology and Biochemistry College: NSM
2. Faculty Contact Person: L. Rapp Telephone: 3-8398 Email: Lrapp@uh.edu
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
BIOL / 4310 / Biostatistics
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
BIOL / 4310 / BIOSTATISTICS
 - SCH: 3.00 Level: SR CIP Code: 26.1102.0002 Lect Hrs: 3 Lab Hrs: 0
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:
MATH / 4397 / Biostatistics
 - Course ID: 31217 Effective Date (currently active row): 1979
6. Authorized Degree Program(s): B.S. Mathematical Biology
 - 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
 _____ / _____ / _____
 • Course ID: _____ Effective Date (currently active row): _____
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
 Cr: 3. (3-0). Prerequisites: MATH 3339 and BIOL 3306, or consent of instructor. Description (30 words max.): Statistics for biological and biomedical data, exploratory methods, generalized linear models, analysis of variance, cross-sectional studies, and non-parametric methods. Students may not receive credit for both MATH 4310 and BIOL 4310.

RECEIVED OCT 16 2009

10. Dean's Signature: _____ Date: 13 Oct 09
 Print/Type Name: _____