CBM003 ADD/CHANGE FORM

☐ Undergraduate Council  or  Graduate/Professional Studies Council
☐ New Course  ☐ Course Change
Core Category: ______  Effective Fall 2010

1. Department: MATHEMATICS  College: NSM
2. Faculty Contact Person: Charles Peters  Telephone: 743-3516  Email: charles@math.uh.edu
3. Course Information on New/Revised course:
   • Instructional Area / Course Number / Long Course Title:
     MATH / 4310 / Biostatistics
   • Instructional Area / Course Number / Short Course Title (30 characters max.)
     MATH / 4310 / BIOSTATISTICS
   • SCH: 3.00  Level: SR  CIP Code: 2703011002  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): 2009
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 nonparametric methods. Students may not
   receive credit for both MATH 4310 and BIOL 4310.
10. Dean’s Signature: _____________________________ Date: 13 Oct '09
    Print/Type Name: Ian Evans

- Created on 9/24/09 11:27 AM -