

Undergraduate Council
 New Course Course Change
 Core Category: NSM Effective Fall 2009

or

Graduate/Professional Studies Council
 New Course Course Change
 Effective Fall

RECEIVED OCT 23 2008

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 / 3339 / Statistics for the Sciences
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
MATH / 3339 / STATISTICS FOR THE SCIENCES
 - SCH: 3.00 Level: JR CIP Code: 2705011002 Lect Hrs: 3 Lab Hrs: 0
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): B.A., B.S., MATH
 - 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
MATH / 3339 / Statistics
 - Course ID: 31150 Effective Date (currently active row): 2003
9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
 Cr: 3. (3-0). Prerequisites: MATH 1432. Description (30 words max.): Graphical and descriptive methods in statistics, probability, random variables and distributions, sampling, estimation, hypothesis testing, regression, analysis of variance, exploratory and diagnostic methods, statistical computing.
10. Dean's Signature: [Redacted Signature] Date: 21 Oct 08
 Print/Type Name: IAN EVANS