CBM003 ADD/CHANGE FORM

Undergraduate Council

New Course ☑ Course Change
Core Category: _____ Effective Fall 2011

Graduate/Professional Studies Council

New Course ☐ Course Change
Effective Fall 2011

1. Department: INDE College: ENGR

2. Faculty Contact Person: Christopher Chung Telephone: 3-4195 Email: cchung@uh.edu

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     INDE / 2333 / Engineering Statistics I
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     INDE / 2333 / ENGINEERING STATISTICS I
   - SCH: 3.00 Level: SO CIP Code: 14.3501.00.06 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): BSIE, BSEE, BSCpE, BSBE, BSPetE, BSCE
   - 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
   INDE / 2333 / Engineering Statistics I
   - Course ID: 28071 Effective Date (currently active row): 08/31/1981

9. Proposed Catalog Description: (If there are no prerequisites, type in "none").
   Cr: 3. (3-0). Prerequisites: MATH 1432; ENGR majors must also have credit for CHEE, CIVE, ECE, INDE, MECE 1331 or equivalent and permission of the chair. Description (30 words max.): Probability and statistical inference for engineering applications; probability distributions, estimation, statistical tests, and reliability theory.

10. Dean’s Signature: David P. Shattuck Date: 13Oct2010

Print/Type Name: David P. Shattuck