UC 10953 IDF

CBM003 ADD/CHANGE FORM

APPROVED DEC 08 2010

☒ Undergraduate Council ☐ New Course ☒ Course Change Core Category: _____ Effective Fall 2011	or	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

     RECEIVED OCT 14 2010
   - 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