

UC 10954 10F

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: Qianmei Feng Telephone: 3-2870 Email: qmefeng@uh.edu
3. Course Information on New/Revised course:
 - Instructional Area / Course Number / Long Course Title:
INDE / 3310 / Statistical Process Quality Control and Improvement
 - Instructional Area / Course Number / Short Course Title (30 characters max.)
INDE / 3310 / STATISTICAL QUALITY CONTROL
 - SCH: 3.00 Level: JR 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:

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- Instructional Area / Course Number / Long Course Title:
____ / ____ / ____
 - Course ID: _____ Effective Date (currently active row): _____
6. Authorized Degree Program(s): BSIE
 - 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 / 3310 / Statistical Process Quality Control and Improvement
 - Course ID: 28073 Effective Date (currently active row): 8/22/2005
 9. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
Cr: 3. (3-0). Prerequisites: INDE 1331 and 2333. Description (30 words max.): Probability theory, concepts of random variable, expectation, variance, probability distribution, statistical test and inference. Statistical process quality control. Total Quality Control and Six Sigma.

10. Dean's Signature: [Signature] Date: 13 Oct 2010

Print/Type Name: David P. Shattuck