

Effective Fall, 2005

- Undergrad Council
 New Course
 UH Core Course Core Category: none
 Grad/Prof Council
 Course Change
 Selected Topics Course

RECEIVED DEC 21 2005

APPROVED MAR 22 2006

ORIGIN:

1. Dept: Industrial Engineering Department College: ENGR
 2. Person Submitting Form: Dr. Thomas Chen Telephone: 713-743-4198

3. PROPOSED COURSE:

Instructional Area/Course Number/Title INDE 4334: Engineering Systems Design
 FICE Code Subj Prefix Course Number Short Course Title
003652 INDE 4334 ENGINEERING SYSTEMS DESIGN

Departmental Use						
3.00	JR	1435010006	0	3		
SCH	Level	CIP Code	Lab Hrs	Lect Hrs	Adm Unit	

4. Justification for adding/changing course

To meet professional/accreditation standards

(Additional Explanation if needed:)

5. IF PREVIOUSLY TAUGHT AS A SELECTED TOPICS COURSE, YOU MUST COMPLETE THIS SECTION:

Course Name/Number/Title: _____

Content ID _____ Start Date: _____ Stop Date: _____

6. Proposed Catalog Listing/Description: Cr. 3. (3-0) Prerequisites: INDE 4369, MECE 3400, ECE 3336, and ENGI 2334. ^{Senior Standing} and credit for or concurrent enrollment in INDE 4369. Applications of analytical, experimental, and computational techniques in open-ended problems supplied by industry and faculty.

7a. Authorized Degree Program: BS Degree Name: Industrial Engineering

7b. OR Support Area: _____

8. Grade Option: Letter (A, B, C...) 9. Instruction Type: lecture

10. How does this course affect major/minor requirements?

No effect

11. Dean's Signature (hard copy):  Date: 12/20/05

12. CURRENT COURSE (data may be obtained from Course Inventory)

Instructional Area/Course Number/Title INDE 4334 Engineering Systems Design

Start Date: 20053 Content I.D.: 297139

FICE Code Subj Prefix Course Number Short Course Title (30 characters maximum)
003652 INDE 4334 Engineering Systems Design

IR/OPPA USE ONLY						
_____	_____	_____	_____	_____	_____	_____
SCH	Level	CIP Code	Lab Hrs	Lect Hrs	Adm Unit	yr UC