

Effective Fall, 2006

RECEIVED DEC 08 2005

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

ORIGIN:

APPROVED FEB 22 2006

1. Dept: ECE College: ENGR
 2. Person Submitting Form: Betty Barr Telephone: 34450

3. PROPOSED COURSE:

Instructional Area/Course Number/Title ECE 3364: Circuits and Systems
 FICE Code Subj Prefix Course Number Short Course Title
003652 ECE 3364 Circuits & Systems

Departmental Use						
SCH	Level	CIP Code	Lab Hrs	Lect Hrs	Adm Unit	
3	JR	14 1001 00 06	0	3		

4. Justification for adding/changing course

To meet instructional needs of students
 (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: ECE 2300, 2317, and credit for or concurrent enrollment in ECE 3337 and 2100. Balanced three-phase circuits, mutual inductance and transformers, Laplace transform and circuit analysis, frequency-selective circuits, control system characteristics and stability.

7a. Authorized Degree Program: BSEE Degree Name: Electrical 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:** 12/8/01

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

Instructional Area/Course Number/Title ECE 3364 Circuits & Systems

Start Date: 20021 **Content ID.:** 288487

FICE Code Subj Prefix Course Number Short Course Title (30 characters maximum)
003652 ECE 3364 Circuits & Systems

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