

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

APPROVED FEB 2 2006

**ORIGIN:**

1. Dept: Mechanical Engineering College: ENGR  
 2. Person Submitting Form: D. Zimmerman Telephone: X34520

**3. PROPOSED COURSE:**

Instructional Area/Course Number/Title MECE 3371: Numerical Methods for Mechanical Engineers  
 FICE Code    Subj Prefix    Course Number    Short Course Title  
003652 MECE    3371 NUM MTHDS FOR MECH ENGRS

Departmental Use					
3.00	JR	1427010006	0	3	
SCH	Level	CIP Code	Lab Hrs	Lect Hrs	Adm Unit

**4. Justification for adding/changing course**

Consolidation of two courses to better fit educational needs

(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: MECE 1331, MECE 3369 and MATH 3363; ~~Corequisite MECE 3363~~ Solution of mechanical engineering problems using computational methods

7a. Authorized Degree Program: BSME Degree Name: Mechanical 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? This action causes a net reduction of three hours in the BSME degree requirements. This is a required course replacing two required courses (MECE 3370 and 4332) which will be discontinued.

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

~~Start Date: 2006~~ Content I.D. S

FICE Code    Subj Prefix | Course Number    Short Course Title (30 characters maximum)  
003652    MECE    3371    Num Mthds for Mech Engrs

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