CBM003 ADD/CHANGE FORM

☐ Undergraduate Council
☐ New Course  ☒ Course Change
Core Category: _____ Effective Fall 2007

or

☐ Graduate/Professional Studies Council
☐ New Course  ☐ Course Change
Effective Fall __

1. Department: ECE  College: ENGR

2. Person Submitting Form: John Glover  Telephone: x34430

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     ECE / 3366 / Introduction to Digital Signal Processing
   - Instructional Area / Course Number / Short Course Title (30 characters max.)
     ECE / 3366 / INTRO TO DIGITAL SIGNAL PROC
   - SCH: 3.00  Level: JR  CIP Code: 1410010006  Lect Hrs: 3  Lab Hrs: 0

4. Justification for adding/changing course: To incorporate new developments in discipline

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:
     ______ / ______ / ______
   - Content ID: ______  Start Date (yyyy3): ______

6. Is this course offered for undergraduate credit only?  ☒ Yes  ☐ No

7. Authorized Degree Program(s): B.S., Electrical Engineering, B.S., Computer Engineering
   - 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
   - Are special fees attached to this course?  ☐ Yes  ☒ No
   - Can the course be repeated for credit?  ☐ Yes  ☒ No

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

9. 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
   ECE / 3366 / Introduction to Digital Signal Processing
   - Start Date (yyyy3): 20021  Content I.D.: 288488

10. Proposed Catalog Description: (If there are no prerequisites, type in "none".)
    Cr:3  (3-0).  Prerequisites: ECE 3337. Credit may not be received for more than one of ECE 3366 and BIOE 3366. Description (30 words max.): Discrete-time signals and systems, discrete Fourier methods, sampling, z-transform, modulation, synthesis of discrete-time filters using digital signal processors. Examples will be taken from bioelectrical signals.

11. Dean’s Signature: ___________________________ Date: 10/5/06

Print/Type Name: Dr. Fritz Claydon