1. Department: Mechanical Engineering, College: ENG\G

2. Person Submitting Form: C. Babojo, Telephone: 34512

3. Course Information on New/Revised course:
   - Instructional Area / Course Number / Long Course Title:
     MEE 3338 / Dynamics and Control of Mechanical Systems
   - Instructional Area / Course Number / Short Course Title (30 characters max.):
     MEE 3338 / DYNAMICS OF MECHANICAL SYSTEMS
   - S/H: 3.00, Level: JR, CIP Code: 1419010030, Lec Hrs: 3.0, Lab Hrs: 0

4. Justification for adding/changing course: To more accurately reflect course content/level

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 (yyyy/mm/dd): ______________________

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

7. Authorized Degree Program(s): B.S. Mechanical Engineering
   - Does this course reflect major/minor requirements in the College/Department? Yes No
   - Does this course affect major/minor requirements in other College/Departments? Yes No
   - Are special fees attached to this course? Yes No
   - Can the course be repeated for credit? Yes No

8. Grad Option: Letter A (B.C., etc.), 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:
     MEE 3338 / Mechanical Design II: Dynamics and Control
   - Start Date (yyyy/mm/dd): 2022, Content ID: 289535

10. Proposed Catalog Description: (If there are no prerequisites, type in "none")
    - Description (30 words max.): Design of systems parameters and feedback control gains to satisfy transient and steady-state response specifications for mechanical systems. Transfer functions, time and frequency response, vibration isolation, automatic control systems. Design project required.

11. Detra's Signature: ______________________ Date: 12/20/20
    Print/Type Name: Eric Cleaves

12. Received: Dec 21, 2005
    Approved: Mar 2, 2006