Department Contact Information:
- **Start Date:** 17-SEP-2018
- **College:** A
- **Department:** ME
- **Initiator name:** Judah Ari-Gur
- **Department email:** judah.ari-gur@wmich.edu
- **Proposed effective term:** 201940
- **Does course need General Education approval?** N
- **Will course be used in teacher education?** N
- **If 5000 level course, prerequisites apply to:**
  - U
  - Change Course ME 3650
  - Specific Course Change type selected: Description

1. Existing course prefix and number:
ME 3650

   A. Please choose Yes or No to indicate if this class is a Teacher Education class:
   No

   B. Please choose the applicable class level:
   Undergraduate

   C. Please choose Yes or No to indicate if this class is a General Education class:
   No

D. Explain briefly and clearly the proposed improvement.
   Remove the statement that the course is writing intensive and may satisfy the baccalaureate-level writing requirement.

E. Rationale. Give your reason(s) for the proposed improvement. (If your proposal includes prerequisites, justify those, too). The course is not approved as writing intensive.

F. List the student learning outcomes for the proposed course or the revised or proposed major, minor, or concentration. These are the outcomes that the department will use for future assessments of the course or program. No change

G. Describe how this curriculum change is a response to student learning assessment outcomes that are part of a departmental or college assessment plan or informal assessment activities.
N/A

H. Effect on other colleges, departments or programs. If consultation with others is required, attach evidence of consultation and support. If objections have been raised, document the resolution. Demonstrate that the program you propose is not a duplication of an existing one.
None

I. Effect on your department's programs. Show how the proposed change fits with other departmental offerings.
None. The writing requirement is satisfied through ME 4890.

J. Effects on enrolled students: are program conflicts avoided? Will your proposal make it easier or harder for students to meet graduation requirements? Can students complete the program in a reasonable time? Show that you have considered scheduling needs and demands on students’ time. If a required course will be offered during summer only, provide a rationale.
None

K. Student or external market demand. What is your anticipated student audience? What evidence of student or market demand or need exists? What is the estimated enrollment? What other factors make your proposal beneficial to students?
N/A
more advising will be needed, how will you provide for it? How often will course(s) be offered? What will be the initial one-time costs and the ongoing base-funding costs for the proposed program? (Attach additional pages, as necessary.)
None

M. With the change from General Education to WMU Essential Studies, this question is no longer used.

For courses requesting approval as a WMU Essential Studies course, a syllabus identifying the student learning outcomes and an action plan for assessing the student learning outcomes must be attached in the Banner Workflow system.
Not Applicable

N. (Undergraduate proposals only) Describe, in detail, how this curriculum change affects transfer articulation for Michigan community colleges. For course changes, include detail on necessary changes to transfer articulation from Michigan community college courses. For new majors or minors, describe transfer guidelines to be developed with Michigan community colleges. For revisions to majors or minors, describe necessary revisions to Michigan community college guidelines. Department chairs should seek assistance from college advising directors or from the admissions office in completing this section.
N/A

O. Current catalog copy:
ME 3650 Machine Design I  The application of engineering principles to the fundamental design of machine mechanisms and basic systems. This course is approved as a writing-intensive course which fulfills the baccalaureate-level writing requirement of the student's curriculum. Restricted to majors in aerospace engineering, aeronautical engineering or mechanical engineering. Prerequisites: EMM 1420 and (ME 2615 or AE 2618) and (ME 2580 or AE 2580) and ME 2570 and ME 2580; with a grade of “C” or better in all prerequisites. 3 hours (2–3)

P. Proposed catalog copy:
ME 3650 Machine Design I  The application of engineering principles to the

| Department Curriculum Chair approver: Kaseong Ro |
| Date: 20-SEP-2018 |
| Comment: |
| Chair approver: Kochoek Naqhshinah |
| Date: 25-SEP-2018 |
| Comment: |

* Curriculum Committee Approval

- [ ] Approve
- [ ] Deny

Reason for denial:

- Comment:

Enter Proposal number only if approved:

Proposal Number: [ ]

[Complete] [Save & Close] [Cancel]

Attachments

[Attach File]