TO: The Engineering Faculty

FROM: The Faculty of the School of Mechanical Engineering

RE: Requisite Changes to ME 26300 Introduction to ME Design, Innovation and Entrepreneurship

The Faculty of the School of Mechanical Engineering has approved the following change in ME 26300. This action is now submitted to the Engineering Faculty with a recommendation for approval.

## From:

## Prerequisites:

Undergraduate level CGT 16300 Minimum Grade of D- [may be taken concurrently] and Undergraduate level ME 20000 Minimum Grade of D- and (Undergraduate level ME 27000 Minimum Grade of D- or Undergraduate level CE 27100 Minimum Grade of D- or Undergraduate level CE 29700 Minimum Grade of D-) and Undergraduate level Oral Communication Selective Minimum Grade of C- and Undergraduate level Written Communication Selective Minimum Grade of C- and (Undergraduate level MA 26200 Minimum Grade of D- [may be taken concurrently] or Undergraduate level MA 26600 Minimum Grade of D- [may be taken concurrently]) and Undergraduate level ME 29000 Minimum Grade of D- [may be taken concurrently].

## To:

## Prerequisites:

Undergraduate level CGT 16300 Minimum Grade of D- [may be taken concurrently] and (Undergraduate level ME 27000 Minimum Grade of D- [may be taken concurrently] or Undergraduate level CE 27100 Minimum Grade of D- [may be taken concurrently] or Undergraduate level CE 29700 Minimum Grade of D- [may be taken concurrently] and Undergraduate level Oral Communication Selective Minimum Grade of C- and Undergraduate level Written Communication Selective Minimum Grade of C- and (Undergraduate level MA 26100 Minimum Grade of C- [may be taken concurrently] and Undergraduate level ME 29000 Minimum Grade of D- [may be taken concurrently] and must have ME Status.

Reason: The ME 20000 Thermodynamics I course is no longer going to be listed as a prerequisites or concurrent prerequisites for ME 26300 and the Math prerequisite or concurrent prerequisite will be changed to MA 26100 (which will also eliminate the need to list MA 26600 as a prerequisite or concurrent prerequisite). The content of ME 20000 and MA 26200 are not needed to succeed in ME 26300. Also, we will require ME status to take ME 26300 to insure it is only open to ME students. Finally, ME 270 (or its equivalent) can now be taken concurrently with ME 26300 to enable students to take ME 26300 early. This change is being proposed to enable a larger proportion of ME students to take ME 26300 in fall (with ME 27000) and move ME 20000 to the spring semester. This will naturally create a more even fall/spring balance in ME 20000 and ME 26300. By better balancing the fall/spring loads of these courses, we will be able to better accommodate more students interested in matriculating into ME.

11/20/19

Eckhard Groll, Professor and Head

School of Mechanical Engineering