

Date: September 6, 2018

To: Eckhard Groll, Associate Dean of Undergraduate and Graduate Education, College of Engineering

From: James D. Jones, Associate Head/Professor

Subject: EFD 18-19

The School of Mechanical Engineering is requesting two course attribute changes and description changes for the following courses; ME 49800 – Research in Mechanical Engineering I and ME 49900 – Research in Mechanical Engineering II.

Currently, both courses are three credit hours. We are requesting that both ME 49800 and ME 49900 be variable credit with an option of 0-6 credit hours. This change is requested because not all students who participate in Undergraduate research choose to do so for three credit hours. This will allow for greater flexibility and options to students and faculty for Undergraduate research.

We are requesting that both ME 49800 and ME 49900 have a repeatable attribute added as many students have the opportunity to engage in multiple semesters of research and we allow this for credit in our degree program.

Additionally, we are requesting the course description for ME 49800 be changed to: "Individual research projects for students. Requires prior approval of, and arrangement with, a faculty research advisor. Permission of instructor required. Typically offered Fall Spring Summer." This removes the Honors College designation as not all students who perform Undergraduate research participate in Honors College.

We are also requesting the course description for ME 49900 be changed to: "Continuation of ME 49800. Permission of instructor required. Typically offered Fall Spring Summer." This also removes the honors college description to be consistent with ME 49800. Additionally this removes the written thesis, public presentation, and oral defense requirements and this is not something students are required to do if completing Undergraduate research.



James D. Jones, Associate Head/Professor

School of Mechanical Engineering