

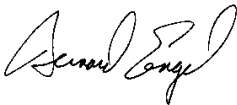
TO: The Faculty of the College of Engineering
FROM: The Faculty of Agricultural and Biological Engineering
RE: Change to Existing ABE 48500 in title and prerequisite

The faculty of the Department of Agricultural and Biological Engineering have approved the following changes to an existing course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

From: ABE 48500 Agricultural and Biological Engineering Design
Sem. 2, Class 2, Lab 2, Cr. 4.
Prerequisites: ABE 32500 and ABE 3300. Normally offered in Spring.
Description: Machine or environmental systems design projects, team or individual, related to contemporary or potential problems in agricultural and biological engineering.

To: ABE 48500 Agricultural Engineering Design
Sem. 2, Class 2, Arranged 3, Cr. 3.
Prerequisites: ABE 48400. Normally offered Spring.
Description: Equipment or system design projects, team or individual, related to contemporary or potential problems in agricultural engineering.

Reason: The word biological is being removed from the title and course description because the Department now has a separate Biological Engineering degree program and this course is intended for only those students in the Agricultural Engineering Degree program. The number of credit hours is being reduced to 3 to reflect the establishment of a 1 credit hour project management course (ABE 48400) taught during the fall semester in which students select and then commence with planning their senior design project. The meeting structure is also being changed. This scheduling flexibility is needed for seniors during their last semester so that the times when they work on projects as a team can be arranged by team members and their technical advisor (generally a faculty member who is not listed as course instructor).



Bernard A. Engel, Professor and Head
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