


UNDERGRADUATE CURRICULUM CHANGE MEMO

Date: August 24, 2022

From: Methaq S. Abed, Aerospace and Mechanical Engineering 

Through: Jack Chessa, Department Chair, Aerospace and Mechanical Engineering

Through: Virgilio Gonzalez, Chair, Curriculum Committee, College of Engineering

Through: Louis J. Everett, Associate Dean for Academic Affairs and Undergraduate Studies, College of Engineering

Through: Kenith Meissner, Dean College of Engineering 

Proposal Title: Changes to Prerequisite for Engineering Analysis II, MECH 3352

The Aerospace and Mechanical Engineering Department proposes the following change in the prerequisite for the Engineering Analysis II class, MECH 3352. The change is adding the Engineering Computation lab, MECH 2103, which will help the students gain the basic MATLAB skills required to perform well at the next level course, MECH 3352, where more programming skills are needed.

Thus, the Engineering Analysis II course will have two prerequisites: MECH 2103 with a grade of "C" or better and Differential Equations, MATH 2326 with a grade of "C" or better.

CURRICULUM CHANGE PROPOSAL

APPROVAL PAGE

Proposal Title: Prerequisite Change To Engineering Analysis II, MECH 3352

College: Engineering

Department: Aerospace and Mechanical Engineering

DEPARTMENT CHAIR

I have read the enclosed proposal and approve this proposal on behalf of the department.

Signature

Date

COLLEGE CURRICULUM COMMITTEE CHAIR

I have read the enclosed documents and approve the proposal on behalf of the college curriculum committee.

Signature

Date

COLLEGE DEAN

I have read the enclosed documents and approve the proposal on behalf of the college. I certify that the necessary funds will be allocated by the college in support of this proposal.



9/19/2022

Signature

Date

COURSE CHANGE FORM

COPY OF CATALOG PAGE NOT REQUIRED

All fields below are required

College : Engineering Department : Aerospace and Mechanical Engineering
Effective Term : Spring 2023

Rationale for changing the course:

Making the Engineering Computation lab, MECH 2103, as a prerequisite will help the students gain the basic MATLAB skills required to perform well at the next level course, MECH 3352, where more programming skills are needed.

All fields below are required

Subject Prefix and number MECH 3352

Course Title Engineering Analysis II
(Course descriptions are limited to 600 characters)
(Course titles are limited to 29 characters)

Change	From	To
Prerequisite	MATH 2326 with a minimum grade of C or better	MATH 2326 with a minimum Grade of C or better and MECH 2103 with a grade of C or better

These changes will be reflected in Banner, Goldmine, and the catalog