To: Dr. Carla Ellis, Chair  
Undergraduate Curriculum Committee

Through: Dr. Theresa A. Maldonado, Dean  
College of Engineering  

Through: Dr. Louis Everett, Chair  
College of Engineering Curriculum Committee

From: Dr. Miguel Velez Reyes, Chair  
Electrical and Computer Engineering

Date: October 11, 2019

RE: Changes to EE 4365

The faculty of the ECE Department approved the following changes in EE 2353:

- changing the pre-requisite from EE 2350 to EE 2351
- eliminate EE 2351 as a co-requisite and make it a pre-requisite.

This change was a recommendation after concluding the AY18-19 cycle in our assessment process. Students will be better prepared to succeed in EE 2353 Continuous Time Signals and Systems if EE 2351 Electric Circuits II is a pre-requisite and not a co-requisite as it is now. Students are having a hard time in this course because of the mathematical complexity of the subject. Having EE 2351 as a prerequisite will allow students to have more experience in differential equations, transform methods, and an introduction to frequency response concepts in the context of electric circuits before taking EE 2353, which is a much better background than that provided in EE 2350. This synergy did not happen when they were co-requisites because of the lack of synchronization between EE 2351 and EE 2353.
The University of Texas at El Paso
Curriculum Change Proposal

Approval Page

Proposal Title: Changes 2353 EE 2353

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

Signature

October 11, 2019
Date

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

Signature

11/8/2019
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.

Signature

11/19/2019
Date

Graduate Council/Undergraduate Curriculum Committee

Council Action: □ Approved □ Returned to the College

Date of Action Report: ____________________________

Signature, Chairman

Date
COURSE CHANGE FORM

All fields below are required

College: Engineering  Department: Electrical and Computer Engineering

Rationale for changing the course:
This change was a recommendation after concluding the AY18-19 cycle in our assessment process. Students will be better prepared to succeed in EE 2353 Continuous Time Signals and Systems if EE 2351 Electric Circuits II is a pre-requisite and not a co-requisite as it is now. Students are having a hard time in this course because of the mathematical complexity of the subject. Having this a prerequisite will allow students to have more experience in differential equations, transform methods, and an introduction to frequency response concepts which are very useful in EE 2353.

All fields below are required

Subject Prefix and number EE 2353

Course Title Continuous Time Signals & System

<table>
<thead>
<tr>
<th>Change</th>
<th>From</th>
<th>To</th>
</tr>
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<tbody>
<tr>
<td>Ex. Prerequisite</td>
<td>Ex. POLS 2310</td>
<td>Ex. POLS 2312</td>
</tr>
<tr>
<td>Prerequisites</td>
<td>(Course or Test: EE 2350 Minimum Grade of C May not be taken concurrently.) AND (Course or Test: MATH 1312 Minimum Grade of C May not be taken concurrently.) AND (Course or Test: MATH 2326 Minimum Grade of C May not be taken concurrently.)</td>
<td>(Course or Test: EE 2351 Minimum Grade of C May not be taken concurrently.) AND (Course or Test: MATH 1312 Minimum Grade of C May not be taken concurrently.) AND (Course or Test: MATH 2326 Minimum Grade of C May not be taken concurrently.)</td>
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<tr>
<td>Correquisites</td>
<td>EE 2351</td>
<td>None</td>
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