UNDERGRADUATE CURRICULUM CHANGE MEMO

Date: 1/29/2021

From: Dr. Michael McGarry, Department of Electrical and Computer Engineering

Through: Dr. Miguel Velez-Reyes, Chair, Department of Electrical and Computer

Engineering

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

Through: Dr. Norman Love, Associate Dean, College of Engineering

Through: Dr. Patricia Nava, Interim Dean, College of Engineering

To: Dr. Art Duval, Chair, Undergraduate Curriculum Committee

Proposal Title: Change to prerequisite for EE 4374 Operating System Design

We have updated the prerequisite for EE 4374 Operating System Design to more accurately reflect necessary prior knowledge/skills required. For EE 4374 Operating System Design, students must have prior knowledge of software design, elementary data structures and algorithms, assembly language, and microprocessor interfacing. This content is covered by EE 2372 Software Design I and EE 3376 Microprocessor Systems I; EE 3372 Software Design II is not necessary.

The Computer Engineering Curriculum committee voted unanimously in favor of this change. The Department of Electrical and Computer Engineering voted unanimously in favor of this change.

CURRICULUM PROPOSAL

APPROVAL PAGE

Proposal Title: Change to prerequisite for EE 4374 Operating System Design College: Engineering **Department: Electrical and Computer Engineering DEPARTMENT CHAIR- Miguel Velez-Reyes** I have read the enclosed proposal and approve this proposal on behalf of the department. 1-31-2021 Signature **Date COLLEGE CURRICULUM COMMITTEE CHAIR – Louis Everett** I have read the enclosed documents and approve the proposal on behalf of the college curriculum committee. **Signature** Date **COLLEGE DEAN – Patricia Nava** 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 Date**

From: Granda, Virginia D
To: Rivera, Julie A

Cc: Everett, Louis; Love, Norman D
Subject: FW: UG Proposals Approved by COECC
Date: Tuesday, February 16, 2021 3:23:14 PM

Attachments: <u>image027.png</u>

image001.png image002.png image003.png image004.png image005.png image028.png image029.png image029.png image030.png image031.png

ECE--EE-4374-PreReg-Change.pdf

ME--Prerequisite-Changes-MECH 2103-4326-and- 4366.pdf

ME--New-Course-MECH-4328.pdf

image009.png

Good afternoon Julie,

Attached are the approved UG Proposals that have been approved by our college.

I know you mentioned they will be in the March 1, 2021 UGCC agenda.

Best Regards,

Virginia



Virginia Granda-Becker

Coordinator for Academic Affairs and Undergraduate Studies

College of Engineering The University of Texas at El Paso 500 W. University Ave El Paso, TX 79968 Office: (915) 747-8011

www.utep.edu/engineering/eec

From: Nava, Patricia A.

Sent: Tuesday, February 16, 2021 3:04 PM

To: Love, Norman D <ndlove@utep.edu>; Granda, Virginia D <granda@utep.edu>

Subject: RE: UG Proposals Approved by COECC

These are approved.



Patricia A. Nava, Ph.D.

Interim Dean
Professor of Electrical and Computer Engineering
El Paso Electric Professor in Education
UTEP Distinguished Teaching Professor

College of Engineering The University of Texas at El Paso 500 West University Avenue El Paso, TX 79968-0521

Office: 915-747-6917 Fax: 915-747-5437 utep.edu/engineering







From: Love, Norman D

Sent: Monday, February 15, 2021 10:04 AM

To: Nava, Patricia A. cpnava@utep.edu
; Granda, Virginia D cgranda@utep.edu

Subject: FW: UG Proposals Approved by COECC

Dear Virginia,

I approve of the attached proposals.

I'm forwarding these proposals to Dr. Nava for her review and approval (or denial).

Norman



Norman Love, Ph.D.

Associate Dean for Academic Affairs and Undergraduate Studies Professor of Mechanical Engineering Provost's Faculty Fellow, University Honors Program

College of Engineering The University of Texas at El Paso 500 W. University Ave.

El Paso, TX 79968-0521 Office: 915-747-8981 Fax: 915-747-5437

utep.edu/engineering/eec/index.html









From: "Granda, Virginia D" < granda@utep.edu> **Date:** Friday, February 12, 2021 at 5:07 PM

To: Norman Love <<u>ndlove@utep.edu</u>>

Subject: FW: UG Proposals Approved by COECC

Dr. Love,

Please find attached the UG proposals that were approved by our COECC and its chair.

Can you please reply letting me know if you approve them?

If you would, can you please forward them to the Dean for her approval?

Best Regards,

Virginia



Virginia Granda-Becker

Coordinator for Academic Affairs and Undergraduate Studies

College of Engineering The University of Texas at El Paso 500 W. University Ave El Paso, TX 79968 Office: (915) 747-8011

www.utep.edu/engineering/eec

From: Everett, Louis

Sent: Friday, February 12, 2021 5:05 PMTo: Granda, Virginia D < granda@utep.edu >Subject: Re: UG Proposals Approved by COECC

I approve them. Thank you.

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From: Granda, Virginia D < granda@utep.edu>
Sent: Friday, February 12, 2021 4:58:37 PM
To: Everett, Louis < leverett@utep.edu>
Subject: UG Proposals Approved by COECC

Good afternoon Dr. Everett,

Attached are the UG proposals that were approved by our COECC this month.

Please reply if you approve these proposals as the COECC chair.

Best Regards,

Virginia



Virginia Granda-Becker

Coordinator for Academic Affairs and Undergraduate Studies

College of Engineering The University of Texas at El Paso 500 W. University Ave El Paso, TX 79968 Office: (915) 747-8011

www.utep.edu/engineering/eec

COURSE CHANGE FORM

All fields below are required

College: Engineering Department: Electrical and Computer Engineering

Rationale for changing the course:

We have updated the prerequisite for EE 4374 Operating System Design to more accurately reflect necessary prior knowledge/skills required. For EE 4374, students must have prior knowledge of software design, elementary data structures and algorithms, assembly language, and microprocessor interfacing. This content is covered by EE 2372 Software Design I and EE 3376 Microprocessor Systems I; EE 3372 Software Design II is not necessary.

All fields below are required

Subject Prefix and number EE 4374

Course Title Operating System Design

Change	From	То
Ex. Prerequisite	Ex. POLS 2310	Ex. POLS 2312
Prerequisite	EE 3372	EE 2372 and EE 3376

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