

UNDERGRADUATE CURRICULUM CHANGE MEMO

Date: May 7, 2021

From: Dr. Luc Longpré, Undergraduate Program Director, Computer Science

Through: Dr. Salamah Salamah, Chair, Dept. of Computer Science

Through: Dr. Norman Love, Associate Dean for Academic Affairs and Undergraduate Studies, College of Engineering

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

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

To: Dr. Art Duval, Chair Undergraduate Curriculum Committee

Dr. Salamah Salamah
Chair, Dept. of Computer Science

Digitally signed by Dr. Salamah Salamah
DN: cn=Dr. Salamah Salamah, o=UTEP, ou=College of Engineering, email=isalamah@utep.edu, c=US
Date: 2021.05.06 23:04:27 -06'00'

Proposal Title: Computer Science courses prerequisites updates

The Department of Computer Science proposes to update the course prerequisites for the following courses: CS 2101, CS 3350, and CS 3432.

Rationale.

The prerequisite material in MATH 2300 that was necessary for CS 3350 and for CS 3432 is also included in the course CS 2202 Discrete Structures II that was introduced in fall 2020.

The course prerequisite for CS 2101 is “calculus ready”, which should be the same as the prerequisite for CS 1101, CS 1190 and CS 1290.

CURRICULUM CHANGE PROPOSAL

APPROVAL PAGE

Proposal Title: Computer Science courses prerequisites updates


College: Engineering

Department: Computer Science

DEPARTMENT CHAIR

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

Dr. Salamah
Salamah

 Digitally signed by Dr. Salamah Salamah
DN: cn=Dr. Salamah Salamah, o=UTEP,
ou=Computer Science, email=islamah@utep.edu,
c=US
Date: 2021.05.06 21:53:43 -06'00'

05/06/2021

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.

Signature

Date

From: [Granda, Virginia D](#)
To: [Rivera, Julie A](#)
Cc: [Nava, Patricia A.](#); [Everett, Louis](#)
Subject: FW: UG COECC May 14, 2021 Approved Proposals
Date: Monday, May 17, 2021 4:24:55 PM
Attachments: [CE-BS-in-Construction-Engineering--Catalog Update.pdf](#)
[CS-Course-Prerequisites-Updates--CS-2101-CS-3350-CS-3432.pdf](#)
[ECE-BS-Comp-Engr-Propoosal.pdf](#)
[ME-Addition-of-MECH-4370-to-Solid-Mechanics-Area.pdf](#)

Good afternoon Julie,

Attached are the UG proposals that were approved by our college.

Please let us know when the proposals will be discussed in the UGCC meeting.

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

-----Original Message-----

From: Nava, Patricia A.
Sent: Monday, May 17, 2021 4:03 PM
To: Granda, Virginia D <granda@utep.edu>
Subject: Re: UG COECC May 14, 2021 Approved Proposals

All are approved.

P. Nava, Ph.D.

Interim Dean
College of Engineering
University of Texas, El Paso

On May 14, 2021, at 3:17 PM, Granda, Virginia D <granda@utep.edu> wrote:

Good afternoon Dr. Nava,

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 these proposals?

Best Regards,

Virginia

Virginia Granda-Becker
Coordinator for Academic Affairs and Undergraduate Studies

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The University of Texas at El Paso
500 W. University Ave
El Paso, TX 79968
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From: Everett, Louis
Sent: Friday, May 14, 2021 3:08 PM
To: Granda, Virginia D <granda@utep.edu>
Subject: Re: UG COECC May 14, 2021 Approved Proposals

I approve these.

From: Granda, Virginia D <granda@utep.edu<<mailto:granda@utep.edu>>>
Sent: Friday, May 14, 2021 3:07:04 PM
To: Everett, Louis <leverett@utep.edu<<mailto:leverett@utep.edu>>>
Subject: UG COECC May 14, 2021 Approved Proposals

Good afternoon Dr. Everett,

Attached are the UG proposals that were approved by our COECC on May 14, 2021.

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

Best Regards,

Virginia

Virginia Granda-Becker
Coordinator for Academic Affairs and Undergraduate Studies

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COURSE CHANGE FORM

All fields below are required

College : ENGINEERING

Department : COMPUTER SCIENCE

Rationale for changing the course:

The course prerequisite for CS 2101 is "calculus ready", which should be the same as the prerequisite for CS 1101, CS 1190 and CS 1290.

All fields below are required

Subject Prefix and number CS 2101

Course Title Discrete Structures I.

Change	From	To
Ex. Prerequisite	Ex. POLS 2310	Ex. POLS 2312
Prerequisite	(MATH 1508 w/C or better)	(MATH 1508 w/C or better) OR (MATH 1411 w/C or better) OR (MATH 2301 w/C or better) OR (MATH 1312 w/C or better) OR (MATH 2313 w/C or better) OR (MATH 2326 w/C or better) OR (BANM score between 4 and 5) OR (ACCL score between 081 and 120 AND BANM score between 4 and 5) OR (BANM score between 4 and 5 AND EPCM score between 081 and 120) OR (SXDG score of 1) OR (SXMA score of 1) OR (SXMN score of 1) OR (SXOI score of 1) OR (SXTR score of 1) OR (MATH 1310 w/C or better)

COURSE CHANGE FORM

All fields below are required

College : ENGINEERING

Department : COMPUTER SCIENCE

Rationale for changing the course:

The prerequisite material in MATH 2300 that was necessary for CS 3350 is also included in the course CS 2202 Discrete Structures II that was introduced last fall.

All fields below are required

Subject Prefix and number CS 3350

Course Title Automata/Computabi/Formal Lang.

Change	From	To
Ex. Prerequisite	Ex. POLS 2310	Ex. POLS 2312
Prerequisite	(CS 2302 w/C or better AND MATH 2300 w/C or better) OR (CS 2401 w/B or better AND MATH 2300 w/B or better)	(CS 2302 w/C or better AND MATH 2300 w/C or better) OR (CS 2401 w/B or better AND MATH 2300 w/B or better) OR (CS 2302 w/C or better AND CS 2202 w/C or better) OR (CS 2401 w/B or better AND CS 2202 w/B or better)

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

