

Undergraduate Curriculum Change Memo

Date: 4/15/2020

From: Dr. John Hadjimarcou, Department Chair of the Marketing and Management Department

To: Art Duval, Undergraduate Curriculum Committee

Subject: Request the addition of the Math requirement to the Marketing, Entrepreneurship, and General Business minors for non-business students

This memo is to request the addition of a Math requirement to the Marketing, Entrepreneurship, and General Business minor degree plans for non-business students. Non-business students in these minors are required to take ACCT 2301, which has MATH 1320 or a higher level math course as a pre-requisite. If students have the Mathematics Component Area from the University Core fulfilled with MATH 1319 (as many students from Liberal Arts do), the MATH 1320 course will not be applying towards the students' degree plan. Thus, this hidden prerequisite course will be going to the Non-Contributing section when using the enhanced Degree Evaluation in Goldmine. By a math requirement in the Marketing, Entrepreneurship, and General Business minor curricula, the math course will count as part of the students' degree plan. The following math courses fulfill the math requirement for ACCT 2301: MATH 1320, MATH 2301, MATH 1508, MATH 1411, and STAT 2480.

The University of Texas at El Paso

Degree Proposal

Approval Page

Proposal Title: Request the addition of the Math requirement for the Marketing minor for non-business students.

Department Chair

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



Signature

April 15, 2020

Date

College Curriculum Committee Chairperson

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



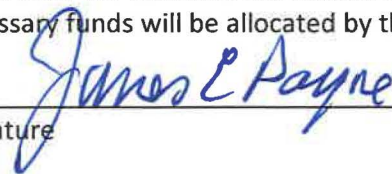
Signature

5/8/2020

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

5/8/20

Date

Graduate Council/Undergraduate Curriculum Committee

Council Action:

Approved

Returned to the College

Date of Action Report: _____

Signature, Chairman

Date

The University of Texas at El Paso

Degree Proposal

Approval Page

Proposal Title: Request the addition of the Math requirement for the Entrepreneurship minor for non-business students.

Department Chair

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

Signature

April 15, 2020

Date

College Curriculum Committee Chairperson

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

Signature

5/8/2020

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

5/8/20

Date

Graduate Council/Undergraduate Curriculum Committee

Council Action:

Approved

Returned to the College

Date of Action Report:

Signature, Chairman

Date

The University of Texas at El Paso

Degree Proposal

Approval Page

Proposal Title: Request the addition of the Math requirement for the General Business minor for non-business students.

Department Chair

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

Signature *F. L. X.*

Date *5/8/2020*

College Curriculum Committee Chairperson

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

Signature *F. L. X.*

Date *5/8/2020*

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 *James E. Payne*

Date *5/8/20*

Graduate Council/Undergraduate Curriculum Committee

Council Action: Approved Returned to the College

Date of Action Report: _____

Signature, Chairman

Date

From: [Wagler, Amy E](#)
To: [Marcus, Nancy](#); [Rivera, Julie A](#)
Cc: [Mariani, Maria C](#); [Kirken, Robert](#)
Subject: RE: Permission to add Math courses to three non-business minors
Date: Wednesday, September 30, 2020 8:38:24 AM
Attachments: [image008.png](#)
[image009.png](#)
[image010.png](#)
[image011.png](#)
[image012.png](#)
[image013.png](#)
[image014.png](#)

Sorry for the late reply - no problem on our side with adding these courses. Thanks,

Amy Wagler, PhD

Associate Chair and Associate Professor, Dept of Mathematical Sciences
Co-Director of Research Enrichment Core of NIH BUILDing SCHOLARS
PI of Noyce@UTEP
Director of the UTEP Data Analytics Lab and BBRC Biostatistics Unit

From: Marcus, Nancy <nancymarcus@utep.edu>
Sent: Tuesday, September 29, 2020 9:04 AM
To: Rivera, Julie A <jarivera6@utep.edu>
Cc: Mariani, Maria C <mcmariani@utep.edu>; Wagler, Amy E <awagler2@utep.edu>; Kirken, Robert <rkirken@utep.edu>
Subject: FW: Permission to add Math courses to three non-business minors

Julie

The Dean's Office has no problem with the College of Business Administration adding required math courses; however, I am copying Drs. Wagler and Mariani and asking that they review the proposals and let me know their vote.

Nancy



Nancy Marcus

Associate Dean of Science
Professor of Mathematics
Director of Forensic Science Program
Director Professional Masters of Science

College of Science
The University of Texas at El Paso
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El Paso, TX 79968
Office: 915-747-5536
Fax: 915-747-6807
nancymarcus@utep.edu

From: Rivera, Julie A <jarivera6@utep.edu>

Sent: Tuesday, September 29, 2020 9:01 AM

To: Marcus, Nancy <nancymarcus@utep.edu>

Subject: Permission to add Math courses to three non-business minors

Hi Nancy,

The College of Business would like to add a Math requirement to their non-business minors in Entrepreneurship, General Business, and Marketing. I have attached the proposals so you can see the degree plans.

This is what they would like to add.

Select one of the following:

<u>MATH 1320</u>	<u>Math for Social Sciences I</u>
<u>MATH 2301</u>	<u>Math for Social Sciences II</u>
<u>MATH 1508</u>	<u>Pre-calculus</u>
<u>MATH 1411</u>	<u>Calculus I</u>
<u>STAT 2480</u>	<u>Elementary Statistical Methods</u>

I let Dr. Xie know that the proposal needs to include an email from Dr. Mariani indicating her approval to add the Math courses to these degree plans. She has not received a response and would like to move forward with these proposals. Can you help with that?

Thanks,



Julie Rivera, Ph.D.

Director of Academic Reports and Curriculum

Office of the Provost
The University of Texas at El Paso
500 W. University Ave.
El Paso, TX 79968
Office: 915-747-7163
328-9105 (cell)
utep.edu/provost/



Minor in Entrepreneurship for Non-Business Majors

Code	Title	Hours
Entrepreneurship Minor		
Required Courses:		
ACCT 2301	Principles of Accounting I	3
FIN 3330	Finance for Entrepreneurs	3
MGMT 3303	Intro-Mgmt/Organizational Beha	3
MGMT 3306	Entrepreneurship	3
MKT 3300	Principles of Marketing	3
Select one of the following:		3
MGMT 3310	Creativity and Innovation	
MGMT 3311	Intro to Human Resource Mgmt	
MGMT 3320	Small Business Management	
MGMT 4306	Franchising	
MGMT 4320	Corporate Entrepreneurship	
<u>Math Requirement</u>		
<u>Select one of the following:</u>		
MATH 1320	Math for Social Sciences I	
MATH 1411	Calculus I	
MATH 1508	Precalculus	
MATH 2301	Math for Social Sciences II	
STAT 2480	Elementary Statistical Methods	
Total Hours		<u>1821</u>

Minor in Marketing for Non-Business Majors

Code	Title	Hours
Marketing Minor		
Required Courses:		
ACCT 2301	Principles of Accounting I	3
MKT 3300	Principles of Marketing	3
MKT 3302	Consumer Behavior	3
QMB 2301	Fundamentals of Bus Statistics	3
Select two courses from the following:		6
MKT 3320	Advertising & Sales Promotion	
MKT 4301	Marketing Research	
MKT 4305	Selling and Sales Management	
MKT 4307	Multi-Cultural Marketing	
MKT 4310	Principles of Retailing	
MKT 4325	International Marketing	
MKT 4391	Services Marketing	
<u>Math Requirement</u> <u>Select one of the following:</u>		
<u>MATH 1320</u>	<u>Math for Social Sciences I</u>	
<u>MATH 1411</u>	<u>Calculus I</u>	
<u>MATH 1508</u>	<u>Precalculus</u>	
<u>MATH 2301</u>	<u>Math for Social Sciences II</u>	

Code	Title	Hours
<u>STAT 2480</u>	<u>Elementary Statistical Methods</u>	
Total Hours		<u>1821</u>

Minor in General Business for Non-Business Majors

Code	Title	Hours
Required Courses:		
<u>ACCT 2301</u>	Principles of Accounting I	3
<u>ECON 2304</u>	Principles of Economics	3
Select four of the following:		12
<u>BLAW 3301</u>	Legal Environment of Business	
<u>BUSN 3304</u>	Global Business Environment	
<u>CIS 3345</u>	Management Information Systems	
<u>ECON 3310</u>	Managerial Economics	
<u>FIN 3310</u>	Business Finance	
<u>MKT 3300</u>	Principles of Marketing	
<u>MGMT 3303</u>	Intro-Mgmt/Organizational Beha	
<u>OSCM 3321</u>	Production/Operations Mgmt	

Math Requirement

Select one of the following:

Code	Title	Hours
<u>MATH 1320</u>	<u>Math for Social Sciences I</u>	
<u>MATH 1411</u>	<u>Calculus I</u>	
<u>MATH 1508</u>	<u>Precalculus</u>	
<u>MATH 2301</u>	<u>Math for Social Sciences II</u>	
<u>STAT 2480</u>	<u>Elementary Statistical Methods</u>	
Total Hours		<u>1821</u>