

The University of Texas at El Paso  
Curriculum Change Proposal  
Approval Page

**Proposal Title:** Fast Track Program for BS in Mathematical Sciences – Applied  
Concentration/MBA

**Department Chair – Mathematical Sciences**

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

  
\_\_\_\_\_  
Signature

3/17/16  
\_\_\_\_\_  
Date

**College Graduate Curriculum Committee Chairperson - COS**

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

  
\_\_\_\_\_  
Signature

3-16-16  
\_\_\_\_\_  
Date

**College Undergraduate Curriculum Committee Chairperson - COS**

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

  
\_\_\_\_\_  
Signature

3-16-16  
\_\_\_\_\_  
Date

**College Dean - COS**

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

3-17-16  
\_\_\_\_\_  
Date

**Graduate Council**

Council Action:  Approved  Returned to the College

Date of Action Report: \_\_\_\_\_

\_\_\_\_\_  
Signature, Chairman

\_\_\_\_\_  
Date

**Undergraduate Curriculum Committee**

Council Action:  Approved  Returned to the College

Date of Action Report: \_\_\_\_\_

\_\_\_\_\_  
Signature, Chairman

\_\_\_\_\_  
Date

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**Proposal Title:** Fast Track Program for BS in Mathematical Sciences – Applied Concentration/MBA

**College Graduate Curriculum Committee Chairperson - COBA**

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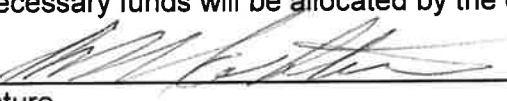
Signature 

Date 2/19/16

**College Dean - COBA**

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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 2/19/16

**Graduate Council**

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Council Action:             Approved                       Returned to the College

Date of Action Report: \_\_\_\_\_

Signature, Chairman \_\_\_\_\_

Date \_\_\_\_\_

**Undergraduate Curriculum Committee**

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Council Action:             Approved                       Returned to the College


Date of Action Report: \_\_\_\_\_


Signature, Chairman \_\_\_\_\_

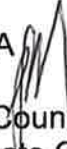
Date \_\_\_\_\_

## Graduate Curriculum Change Memo

Date: February 18, 2016

From: Laura M. Uribarri, Asst. Dean of Academic Programs, COBA 

Through: Dr. Maria C. Mariani, Chair, Department of Mathematical Sciences  
Dr. Steve Johnson, Chair, MBA Policy Committee 

Through: Dr. Robert Kirken, Dean, COS  
Dr. Robert Nachtmann, Dean COBA 

To: Dr. Jack Chessa, Chair, Graduate Council  
Dr. Jane Evans, Chair, Undergraduate Curriculum Committee

Subject: Fast Track Program for BS in Mathematical Sciences - Applied Concentration /MBA

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The College of Science and the College of Business Administration seek approval to create a fast-track program for undergraduate students pursuing a BS in Mathematical Sciences – Applied Concentration who are also interested in pursuing a Master of Business Administration Degree. BS students would be required to have a 3.3 cumulative GPA and 90 credit hours in order to apply for admission to the MBA program. BS/MBA fast-track students would be allowed to take 12 credit hours of MBA core coursework which would count dually toward the BS elective requirements and the MBA core requirements. The table below illustrates the MBA core courses which could count dually.

<b>MBA core courses eligible for fast-track dual credit</b>
MGMT 5311 - Organizational Management Seminar
MGMT 5336 – Effective Management of Human Resources
MKT 5311 - Marketing Management
CIS 5313 - Strategic Information Systems
QMB 5311 - Quantitative Methods in Business
BLAW 5306 - Business Law and Ethics
ACCT 5301 – Financial Accounting
ACCT 5311 – Managerial Accounting
FIN 5311 – Financial Management
ECON 5311 - Managerial Economics
ECON 5306 – Global Economics
OSCM 5308 – Concepts of Production Management

## Fast-Track Program Request

1. Indicate the undergraduate and graduate academic programs in the college that agree to participate in the dual credit program.
2. Undergraduate students in the program must have successfully completed at least 90 hours of undergraduate coursework toward their major with a minimum of 24 of those hours at UTEP. Also, students must have and maintain the same GPA requirement in the major as for the university honor's certificate, which is an undergraduate GPA equal or greater than 3.30/4.00. Identify additional departmental admission requirements for the program.
3. Each participating undergraduate academic program must determine which 5000 level courses will count toward the undergraduate degree. Likewise, each participating graduate academic program must determine which 5000 level courses will be included in the fast track program.

College: College of Business Administration/College of Science

Graduate Degree: Master of Business Administration

Undergraduate Degree: BS – Mathematical Sciences – Applied Concentration

### Dual Credit Program Admission Requirements:

Minimum GPA (3.30/4.00 or higher): 3.30

Maximum Number of Graduate Credit Hours Allowed (up to 15 hours): 12

Other: \_\_\_\_\_

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### Graduate Course Inventory Approved for Dual Credit

Course Prefix & No. MGMT 5311

Title: Organizational Management Seminar

Course Prefix & No. BLAW 5306

Title: Business Law and Ethics

Course Prefix & No. QMB 5311

Title: Quantitative Methods in Business

Course Prefix & No. ECON 5311

Title: Managerial Economics

Course Prefix & No. CIS 5311

Title: Strategic Information Systems

Course Prefix & No. FIN 5311

Title: Financial Management

Course Prefix & No. OSCM 5308

Title: Production/Operations Management

Course Prefix & No. MKT 5311

Title: Marketing Management