

# Program Change Request

## New Program Proposal

Date Submitted: 11/09/23 3:15 pm

Viewing: : **Mathematics for Costello College of Business Students Minor**

Last edit: 11/09/23 3:15 pm

Changes proposed by: jbazaz

Are you completing this form on someone else's behalf?

Yes

Requestor:

### In Workflow

1. Registrar-Programs:Title Change
2. MATH Chair
3. SC Curriculum Committee
4. SC Assistant Dean
5. Assoc Provost-Undergraduate
6. Registrar:Create Code
7. Registrar-Programs

### Approval Path

1. 11/10/23 2:45 pm  
Tory Sarro (vsarro):  
Approved for Registrar-Programs:Title Change
2. 11/10/23 3:07 pm  
Maria Emelianenko (memelian):  
Approved for MATH Chair

Name	Extension	Email
Catherine Sausville	1460	csausvil@gmu.edu

Effective Catalog: 2024-2025

Program Level: Undergraduate

Program Type: Minor

Title: Mathematics for Costello College of Business Students Minor

Banner Title: Math Costello Business Minor

**Is this a retitling of an existing program?** Yes

**Existing Program Title** Mathematics for School of Business Students  
Minor

**Registrar's Office Use Only – Program Start Term**

**Registrar/OAPI Use Only – SACSCOC Status**

**College/School:** College of Science

**Department / Academic Unit:** Mathematical Sciences

**Jointly Owned Program?** No

#### Justification

What: Retitling our Mathematics for School of Business Minor, which requires the creation of a new minor and the inactivation of the old minor.

Why: To accurately reflect the title of the students' college.

## Catalog Published Information

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**Total Credits** Total credits: 20

**Required:**

**Registrar's Office Use Only - Program Code:**

**Registrar/IRR Use Only – Program CIP Code**

**Admission Requirements:**

**Program-Specific Policies:**

## Policies

Eight credits of coursework must be unique to the minor. For policies governing all minors, see [AP.5.3.4 Minors](#). Students must complete all coursework with a minimum GPA of 2.00.

#### Degree Requirements:

Students should refer to the [Admissions & Policies](#) tab for specific policies related to this program.

## Coursework

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<a href="#">MATH 113</a> Analytic Geometry and Calculus I ( <a href="#">Mason Core</a> )	4
<a href="#">MATH 114</a> Analytic Geometry and Calculus II	4
<a href="#">MATH 203</a> Linear Algebra	3
<a href="#">MATH 213</a> Analytic Geometry and Calculus III	3
<a href="#">MATH 351</a> Probability	3
Total Credits	17

## Additional Mathematics Course

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Select one option from the following: 3

[MATH 352](#) Statistics

[MATH 441](#) Deterministic Operations Research

[MATH 554](#) Financial Mathematics

Total Credits 3

**Retroactive  
Requirements  
Updates:**

**Program Outcomes**

### OAPI Use Only – Determination of SACSCOC Impact

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**Comments or Notes**

**Does this program cover material which crosses into another department?**

No

**Additional  
Attachments**

**Reviewer  
Comments**

**Additional  
Comments**

**Is this course required of all students in this degree program?**

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