

Course Change Request

Date Submitted: 02/07/19 11:21 pm

Viewing: **MATH 123 : Calculus with Algebra/Trigonometry, Part A**

Last approved: 12/21/18 4:27 am

Last edit: 02/07/19 11:21 pm

Changes proposed by: igriva

Catalog Pages referencing this course	Department of Mathematical Sciences Mathematics (MATH)
Programs referencing this course	SC-BS-FRSC: Forensic Science, BS SC-BA-BIOL: Biology, BA

In Workflow

1. **MATH Chair**
2. **SC Curriculum Committee**
3. SC Associate Dean
4. Assoc Provost- Undergraduate
5. Registrar-Courses
6. Banner

Approval Path

1. 02/13/19 9:34 am
David Walnut (dwalnut):
Approved for MATH Chair

Select modification type:

Simple

Substantial

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

No

Effective Term: Fall 2019

Subject Code: MATH - Mathematics

Course Number: 123

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses: ~~MATH 113 - Analytic Geometry and Calculus I~~

Catalog Title: Calculus with Algebra/Trigonometry, Part A

Banner Title: Calculus Algebra/Trigonometry A

Will section titles vary by semester? No

Credits: 3

Schedule Type: Lecture

Hours of Lecture or Seminar per week: 3

Repeatable: May be only taken once for credit, limited to 3 attempts (N3) **Max Allowable Credits:** 9

Default Grade Mode: Undergraduate Regular

Recommended Prerequisite(s):

Recommended Corequisite(s):

Required Prerequisite(s) /

History

1. Dec 21, 2018 by Gregory Craft (gcraft)

Corequisite(s)
(Updates only):

Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?
	(MPA2	13			
And		MPC2	07)	
Or		MATH 105	C	UG		
Or		MATH 104	C	UG		

Registration
Restrictions
(Updates only):

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:

Class(es):

Level(s):

Degree(s):

School(s):

Catalog
Description:

Math 123, with 124, is a two semester sequence for students with limited math background who desire careers in the sciences. In two semesters, students progress from algebra through the basic calculus covered in Math 113. Math 123 integrates the beginnings of calculus through the derivative with relevant precalculus algebra and trigonometry. Notes: Students who successfully complete Math 123-124 are considered the same as having successfully completed MATH 113 and can sign up for Math 114, Calculus II.

Justification:

We would like to remove the equivalency of the course to MATH 113 for the following reason. During this most recent add/drop period for students, it was noticed that that the equivalency for MATH 113 and MATH 123/124 is prohibiting students from enrolling in coursework. This is primarily due to the update in the repeat course policy which was introduced in this most current catalog. The new policy states that students were not able to take the same course more than three times. This does not include courses which are repeatable. But the courses mentioned above are included in this policy and certain restrictions kept the students from registering for courses which they should have been able enroll in without any administrative assistance from the dean's office/Registrar.

Does this course cover material which crosses into another department? No

Learning Outcomes:

Attach Syllabus

Additional Attachments

Specialized Course Categories:

Additional Comments: **Removing the equivalency of MATH 123 and MATH 113 is the only proposed modification. N3 updates**

Reviewer
Comments

Key: 10148