Course Change Request

Date Submitted: 12/07/22 8:29 am

Viewing: **MATH 114 : Analytic Geometry and Calculus II**

Transfer Course(s): MATH U114

Last approved: 05/13/20 4:41 am

Last edit: 02/17/23 8:41 am

Changes proposed by: csausvil

Catalog Pages referencing this course

[Bioengineering (BENG)](#)

[Bioinformatics (BINF)](#)

Select modification type:

Substantial

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. 02/16/23 4:49 pm
   Maria Emelianenko
   (memelian):
   Approved for MATH
   Chair

History

1. Oct 30, 2018 by
   Tory Sarro (vsarro)
2. May 13, 2020 by
   Tory Sarro (vsarro)

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

No

Effective Term: Summer 2023

Subject Code: MATH - Mathematics   **Course Number:**   114

Bundled Courses:

Is this course replacing another course?   No

Equivalent Courses: MATH 116 - Analytic Geometry and Calculus II (Honors)

Catalog Title:	Analytic Geometry and Calculus II
Banner Title:	Analytic Geom and Calc II
Will section titles vary by semester?	No
Credits:	4
Schedule Type:	Lecture w/Recitation
Hours of Lecture or Seminar per week:	3
Hours of Other Contact Hours per week:	1

Repeatable:	May be only taken once for credit, limited to 3 attempts (N3)	**Max Allowable Credits:** 12

Default Grade Mode:	Undergraduate Regular
Recommended Prerequisite(s):	
Recommended Corequisite(s):	

Required Prerequisite(s) / Corequisite(s) (Updates only):

 Add Math 115 to the list of prerequisite classes.

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

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
	(	MATH 113	C	UG		
Or		MATH 113	XS	UG		
Or		MATH U113	T	UG	)	
Or	(					
	(	MATH 123	C	UG		
Or		MATH 123	XS	UG	)	
And	(	MATH 124	C	UG		

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
Or		MATH 124	XS	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:
 Methods of integration, conic sections, parametric equations, infinite series, and power series.

Justification:
 What: Adding Math 115 to the list of prerequisite classes.
 Why: Math 115 is already equivalent to Math 113 and Math 124 so students should be able to use this class to register without an override.

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

Learning Outcomes:

Attach Syllabus

Additional Attachments

Specialized Course Categories:

Additional Comments:

Reviewer Comments

Key: 10145