

# Course Change Request

Date Submitted: 12/16/20 10:01 am

Viewing: **MATH 322 : Advanced Linear Algebra**

Transfer Course(s): MATH L322

Last approved: 05/13/20 4:45 am

Last edit: 12/16/20 10:01 am

Changes proposed by: csausvil

**Catalog Pages  
referencing this  
course**

[Department of Mathematical Sciences](#)

[Mathematics \(MATH\)](#)

**Select modification type:**

Substantial

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

No

**Effective Term:** Spring 2021

**Subject Code:** MATH - Mathematics

**Course Number:** 322

## 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. 12/16/20 3:46 pm  
David Walnut  
(dwalnut):  
Approved for MATH  
Chair

## History

1. Dec 20, 2018 by  
Gregory Craft  
(gcraft)
2. Mar 25, 2020 by  
Catherine Sausville  
(csausvil)
3. May 13, 2020 by  
Tory Sarro (vsarro)

**Bundled Courses:**

Is this course replacing another course? No

**Equivalent Courses:**

Catalog Title: Advanced Linear Algebra

Banner Title: Advanced Linear Algebra

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) / Corequisite(s) (Updates only):

Math 203 (C or better) AND (Math 300 (C or better) or ~~Math 290 (C or better)~~)

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

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
	(					
	(	MATH 203	C	UG		
Or		MATH 203	XS	UG		
Or		MATH U203	T	UG	)	
And	(	MATH 300	C	UG		
Or		MATH 290	C	UG		

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
Or		MATH 290	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:**

Abstract vector spaces, linear independence, bases, linear transformations, matrix algebra, inner product, and special topics.

**Justification:**

We are inactivating Math 290 so we removing it as listed prerequisite.

**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: 10201