

Course Change Request

Date Submitted: 04/06/26 9:47 am

Viewing: **MATH 214 : Elementary Differential Equations**

Transfer Course(s): MATH U214

Transfer Course(s): MATH L214

Last approved: 03/14/26 5:04 am

Last edit: 04/06/26 9:47 am

Changes proposed by: skhankan

Catalog Pages referencing this course

- [Applied Computer Science, BS](#)
- [Astronomy_\(ASTR\)](#)

Select modification type:

- ~~Simple~~
- Substantial

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

No

Effective Term: Summer 2026

In Workflow

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

Approval Path

1. 04/06/26 11:38 am
Maria Emelianenko (memelian):
Approved for MATH Chair

History

1. Oct 30, 2018 by Tory Sarro (vsarro)
2. May 13, 2020 by Tory Sarro (vsarro)
3. Nov 12, 2020 by jriemen
4. Mar 14, 2026 by Sarah Khankan (skhankan)

Subject Code: MATH - Mathematics**Course Number:** 214**Bundled Courses:****Is this course replacing another course?** No**Equivalent Courses:** MATH 216 - Theory of Differential Equations**Catalog Title:** Elementary Differential Equations**Banner Title:** Elementary Differential Equat**Will section titles vary by semester?** No**Credits:** 3**Schedule Type:** Lecture w/Recitation**Hours of Lecture or Seminar per week:** 2**Hours of Other Contact Hours per week:** 1

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):**[MATH 203C, 203XS or 203T](#)

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

[MATH 114C, 114XS, 114T, 116C or 116XS](#)**Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):**

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?
		MATH 213	C	UG		
Or		MATH 213	XS	UG		
Or		MATH 213T	T	UG		

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?
Or		MATH 215	C	UG		
Or		MATH 215	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:

First-order ODEs, higher-order ODEs, Laplace transforms, linear systems, and modeling.

Justification:

The new description is more representative of what has been taught in the course recently.

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

Learning Outcomes:

Will this course be scheduled as a cross-level cross listed section?

Attach Syllabus

Additional Attachments

Specialized Course Categories:

Have you reached out to the Libraries to determine whether there are adequate resources to support your course? If not, please email Meg Meiman, Associate University Librarian for Learning, Research, and Engagement at mmeiman2@gmu.edu.

**Additional
Comments:**

**Reviewer
Comments**

Key: 10166