

# Course Change Request

Date Submitted: 08/28/25 11:10 am

Viewing: **GEOL 302 : Mineralogy**

Transfer Course(s): GEOL L302

Last approved: 04/05/22 5:15 am

Last edit: 09/11/25 12:54 pm

Changes proposed by: ggilleau

Catalog Pages  
referencing this  
course

[Chemistry\\_\(CHEM\)](#)  
[Department of Atmospheric, Oceanic and Earth Sciences](#)  
[Department of Chemistry and Biochemistry](#)  
[Forensic Science Minor](#)  
[Geology\\_\(GEOL\)](#)

Select modification type:

Substantial

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

No

Effective Term: Spring 2026

Subject Code: GEOL - Geology

Course Number: 302

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

## In Workflow

1. **AOES -Curriculum  
Committee**

2. **AOES Chair**

3. **SC Curriculum  
Committee**

4. SC Assistant Dean

5. Assoc Provost-  
Undergraduate

6. Registrar-Courses

7. Banner

## Approval Path

1. 09/10/25 2:53 pm  
Barry Klinger  
(bklinger):  
Approved for AOES -  
Curriculum  
Committee

2. 09/10/25 4:54 pm  
Mark Uhen  
(muhen): Approved  
for AOES Chair

## History

**Catalog Title:** Mineralogy

**Banner Title:** Mineralogy

**Will section titles vary by semester?** No

**Credits:** 4

**Schedule Type:** Lecture w/Lab

**Hours of Lecture or Seminar per week:** 3

**Hours of Lab or Studio per week:** 3

**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):**

~~GEOL 101, 103, and 102 with a grade of 2.0 or better, and CHEM 211.~~

**Recommended Corequisite(s):**

**Required Prerequisite(s) / Corequisite(s) (Updates only):** GEOL 101 and 103 with a GPA of 2.0 or better, and CHEM 211.

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

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?

**Registration Restrictions** GEOL 101, GEOL 103, and CHEM 211 are being added as hard-coded required prerequisites.

1. Aug 30, 2017 by pchampan
2. Dec 21, 2018 by Gregory Craft (gcraft)
3. Feb 19, 2020 by Tory Sarro (vsarro)
4. Nov 4, 2021 by Tory Sarro (vsarro)
5. Nov 5, 2021 by Tory Sarro (vsarro)
6. Nov 17, 2021 by Tory Sarro (vsarro)
7. Apr 5, 2022 by Jennifer Bazaz Gettys (jbazaz)

**(Updates only):**

**Registrar's Office Use Only - Registration Restrictions:**

**Field(s) of Study:**

**Class(es):**

**Level(s):**

**Degree(s):**

**School(s):**

**Catalog Description:** Crystallographic, optical, chemical, and physical properties of minerals. Notes: May include field trips.

**Justification:** what:changing pre-reqs

Why: Instructor has reported that too many students are entering the class unprepared, so recommended prerequisites are being changed to required. In addition, GEOL 102 is being dropped from prerequisites because it is not as relevant for this course.

**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?** No

**Attach Syllabus**

**Additional Attachments**

**Specialized Course Categories:** Mason Impact

## Application for Mason Impact

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Select the requested Mason  
Impact designation:

Mason Impact (MI)

### Mason Impact (MI)

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#### I. Course must meet the following learning outcomes:

Students will understand how knowledge is generated and communicated, and how it can be used to address questions or problems in disciplines and in society.

Students will be able to identify and negotiate multiple perspectives, work collaboratively within and across multiple social and environmental contexts, and engage ethically with their subject and with others.

Students will use inquiry skills to articulate a question; engage in an inquiry process; and situate the concepts, practices, or results within a broader context.

#### II.

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see “?” for help with submission)

#### III.

Syllabus Containing:

Mason Impact Logo

Description of how your course connects with the Mason Impact.

Mason Impact Learning Objectives. Feel free to use our language or write your own. Please make the pertinent objectives bold for ease of review.

How does your course prepare students to make an impact on the world?

**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](mailto:mmeiman2@gmu.edu).**

No

**Additional  
Comments:**

**Reviewer  
Comments**

Key: 7211