

Course Change Request

Date Submitted: 12/12/24 10:16 am

Viewing: **GEOL 320 : Resource Geology ~~Geology of Earth Resources~~**

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

Last edit: 12/12/24 10:16 am

Changes proposed by: jbazaz

Catalog Pages referencing this course

[Department of Atmospheric, Oceanic and Earth Sciences Geology_\(GEOL\)](#)

Select modification type:

Substantial

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. 12/12/24 11:02 am
Barry Klinger (bklinger):
Approved for AOES Curriculum Committee
2. 12/12/24 1:39 pm
Mark Uhen (muhen): Approved for AOES Chair

History

1. Aug 30, 2017 by pchampan
2. Dec 21, 2018 by Gregory Craft (gcraft)
3. Apr 5, 2022 by Jennifer Bazaz Gettys (jbazaz)

Are you completing this form on someone else's behalf?Yes ~~No~~**Requestor:**

Name	Extension	Email
<u>Stacey Verardo</u>	<u>5302</u>	<u>sverardo@gmu.edu</u>

Effective Term: Fall 2024**Subject Code:** GEOL - Geology**Course Number:** 320**Bundled Courses:****Is this course replacing another course?** No**Equivalent Courses:****Catalog Title:** Resource Geology ~~Geology of Earth Resources~~**Banner Title:** Resource Geology ~~Geology of Earth Resources~~**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):**

GEOL 101, GEOL 103, GEOL 102, GEOL 302. GEOL 305 strongly suggested.

Recommended Corequisite(s):**Required Prerequisite(s) / 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?

**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:**

A survey of both earth resources (ore deposits, minerals sand and gravel) and energy resources (petroleum, coal, methane and alternative energy sources). Designated a Green Leaf Course. ~~A survey of earth resources, including metallic and non-metallic ore deposits, mineral resources, precious gems, sand and gravel, water, and air. Designated a Green Leaf Course.~~

Justification:

What: Title and description update.

Why: Some topics from the inactivated GEOL 321 are being incorporated into the material.

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:**

Green Leaf

Green Leaf Course Designation

The proposed course is requesting (choose one):

Sustainability-related designation

Below, include a brief statement regarding how this course meets either the “sustainability focused” or “sustainably related” criteria.

Sustainability-related courses help build knowledge about a component of sustainability or introduce students to sustainability concepts during part of the course. They may complement sustainability-focused courses by providing students with in-depth knowledge of a particular aspect or dimension of sustainability (such as the natural environment) or by providing a focus area (such as renewable energy) for a student’s sustainability studies, or they may broaden students’ understanding of sustainability from within different disciplines.

previously approved

Attach Syllabus

Additional Comments:

Reviewer Comments

Key: 7227