

GEOL 121: GEOLOGY OF CALIFORNIA

In Workflow

1. GEOL Committee Chair (steven.skinner@csus.edu)
2. GEOL Chair (steven.skinner@csus.edu)
3. NSM College Committee Chair (mikkel.jensen@csus.edu)
4. NSM Dean (datwyler@csus.edu)
5. Academic Services (catalog@csus.edu)
6. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
7. Dean of Undergraduate (gardner@csus.edu)
8. Dean of Graduate (cnewsome@skymail.csus.edu)
9. Catalog Editor (catalog@csus.edu)
10. Registrar's Office (k.mcfarland@csus.edu)
11. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Mon, 16 Oct 2023 22:23:06 GMT
Steven Skinner (steven.skinner): Approved for GEOL Committee Chair
2. Mon, 16 Oct 2023 23:21:06 GMT
Steven Skinner (steven.skinner): Approved for GEOL Chair
3. Thu, 19 Oct 2023 17:24:19 GMT
Mikkel Jensen (mikkel.jensen): Approved for NSM College Committee Chair
4. Fri, 20 Oct 2023 23:09:29 GMT
Shannon Datwyler (datwyler): Approved for NSM Dean
5. Wed, 01 Nov 2023 23:21:13 GMT
Katie Hawke (katiedickson): Approved for Academic Services

Date Submitted: Mon, 16 Oct 2023 18:56:27 GMT

Viewing: GEOL 121 : Geology of California

Last edit: Thu, 19 Oct 2023 17:23:36 GMT

Changes proposed by: Amy Wagner (216313696)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Amy Wagner	amy.wagner@csus.edu	916-278-5136
Steven Skinner	steven.skinner@csus.edu	916-278-6337

Catalog Title:

Geology of California

Class Schedule Title:

Geology of California

Academic Group: (College)

NSM - Natural Sciences & Mathematics

Academic Organization: (Department)

Geology

Will this course be offered through the College of Continuing Education (CCE)?

No

Catalog Year Effective:

Fall 2024 (2024/2025 Catalog)

Subject Area: (prefix)

GEOL - Geology

Catalog Number: (course number)

121

Course ID: (For administrative use only.)

135231

Units:

3

Is the only purpose of this change to update the term typically offered or the enforcement of existing prerequisites at registration?

No

In what term(s) will this course typically be offered?

Spring term only

Does this course require a room for its final exam?

Yes, final exam requires a room

This course complies with the credit hour policy:

Yes

Justification for course proposal:

Updating the term typically offered and the pre-requisite course. This course has been designed to be a course Geology students will take in their final spring semester. Due to previous lower division pre-req, several students registered and took the class before gaining much of the foundational knowledge the course intends pull together.

A program change proposal (Form B) is not required since this course is already listed as a required course for the BA/BS in Geology.

Course Description: (Not to exceed 80 words and language should conform to catalog copy.)

Regional study of California and certain surrounding areas with regard to geologic development, plate tectonics, economic resources and geologic hazards. Lecture and field trip(s).

Are one or more field trips required with this course?

Yes

Fee Course?

Yes

Is this course designated as Service Learning?

No

Is this course designated as Curricular Community Engaged Learning?

No

Does this course require safety training?

Yes

Does this course require personal protective equipment (PPE)?

Yes

Course Note: (Note must be a single sentence; do not include field trip or fee course notations.)

This course requires safety training and personal protective equipment (PPE).

Does this course have prerequisites?

Yes

Prerequisite:

GEOL 103

Prerequisites Enforced at Registration?

Yes

Does this course have corequisites?

No

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Discussion

Discussion Classification

CS#04 - Lecture /Recitation (K-factor=1 WTU per unit)

Discussion Units

3

Is this a paired course?

No

Is this course crosslisted?

No

Can this course be repeated for credit?

No

Can the course be taken for credit more than once during the same term?

No

Description of the Expected Learning Outcomes and Assessment Strategies:

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

	Expected Learning Outcome	Assessment Strategies
1	Students will be able to explain the tectonic framework and geologic development of California.	Homework assignments, quizzes, final presentation, exams
2	Students will be able to read and critically evaluate primary scientific literature.	Reading summaries, final paper, final presentation
3	Students will be able to read and interpret published geologic maps and cross sections.	Class participation, quizzes, final paper, final presentation, exams

Is this course required in a degree program (major, minor, graduate degree, certificate?)

Yes

Has a corresponding Program Change been submitted to Workflow?

No

Identify the program(s) in which this course is required:

Programs:

BA in Geology

BS in Geology (General Geology)

BS in Geology (Hydrogeology)

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?

No

Will there be any departments affected by this proposed course?

No

I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.

I/we agree

University Learning Goals

Undergraduate Learning Goals:

Competence in the disciplines
Intellectual and practical skills
Integrative learning

Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?

No

GE Course and GE Goal(s)

Is this a General Education (GE) course or is it being considered for GE?

No

Please attach any additional files not requested above:

121_S23_Syllabus.pdf

Key: 2368