

Course Change Request

Date Submitted: 02/16/22 4:54 pm

Viewing: **GEOL 334 : Vertebrate Paleontology**

Last approved: 05/14/21 5:01 am

Last edit: 02/16/22 4:54 pm

Changes proposed by: jbazaz

Catalog Pages referencing this course

[Biology_\(BIOL\)](#)

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

Select modification type:

Substantial

In Workflow

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

Approval Path

1. 02/16/22 5:05 pm
Mark Uhen
(muhen): Approved for AOES Chair

History

1. Aug 30, 2017 by pchampan
2. Dec 21, 2018 by Gregory Craft (gcraft)
3. May 14, 2021 by Jennifer Bazaz Gettys (jbazaz)

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

No ~~Yes~~

Effective Term: Spring 2022

Subject Code: GEOL - Geology

Course Number: 334

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses: BIOL 334 - Vertebrate Paleontology

Catalog Title: Vertebrate Paleontology

Banner Title: Vertebrate Paleontology

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):

Any two courses from the following list: GEOL **101 + 101**, GEOL **103**, **GEOL** 102, BIOL **103**, ~~103~~, BIOL 102, BIOL 213, BIOL 300, or the permission of the instructor.

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:

Vertebrate Paleontology explores the evolution of vertebrates from the early Paleozoic to Recent. The course will cover the systematics, anatomy, paleogeography, and ecology of extinct vertebrates. Discussions will include fishes, early tetrapods & amniotes, dinosaurs, birds and mammals. Lab portion includes paleontology techniques, analysis, and study of fossil specimens and casts. A weekend field trip is included.

Justification:

What: Adding GEOL 103 to GEOL 101.

Why: The previously 4-credit GEOL 101 has been decoupled into GEOL 101 (3cr), GEOL 103 (1cr).

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

Learning Outcomes:

Attach Syllabus

Additional Attachments

Specialized Course

Categories:

Writing Intensive

Additional Comments:

Reviewer Comments