

Paleo Journal Discussion Group

Course title and number	GEOL 681 Paleo Journal Discussion Group
Term	Fall 2018
Meeting times and location	Mondays at 2:00 PM in Halbouty 156 or 164, depending on group size (1 Hour Discussion, Weekly)

Course Description and Prerequisites

Description: This course will consist of weekly discussions between diverse group of faculty, staff and students drawn from the Geology department and other departments on campus to discuss modern research in paleontology, including subjects such as macroevolutionary studies, systematics, paleoecology, geochemistry, paleo-environmental reconstruction, morphometrics, functional morphology, conservation paleobiology.

Credits: 1

Prerequisites: None

Learning Outcomes

Students who complete this course should be able to:

- Able to put a paleontological paper in context with related literature
- Lead discussion of academic work with scientific peers
- Identify the intended scientific question, and evidence presented in published work
- Critically evaluate published arguments and suggest possible weaknesses, as well as suggesting additional research directions to improve the research

Instructor Information

Name	Dr. David Bapst
Email address	dwbapst@tamu.edu
Office hours	Monday 9-10am, 11am-12pm, or by Appointment
Office location	Halbouty 169

Resource Materials

All literature discussed in this class will be provided by the instructor.

Course Schedule

The first meeting will be organizational, to identify a working permanent time-slot for the journal club, and establish papers to discuss in the next and following meetings.

Assignments and Grading.

Each student that registers for this seminar section will be expected to lead at least one paper discussion during the semester. Students will be graded satisfactorily based on attending each discussion, participate in the conversations, and lead at least one discussion. Attendance is mandatory with allowances made for (a) conferences in your research field, and (b) excused absences with proper documentation in accordance with <http://student-rules.tamu.edu/rule07>.

Americans with Disabilities Act (ADA)

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, currently located in the Disability Services building at the Student Services at White Creek complex on west campus or call 979-845-1637. For additional information, visit <http://disability.tamu.edu>.

Academic Integrity

For additional information please visit: <http://aggiehonor.tamu.edu>

"An Aggie does not lie, cheat, or steal, or tolerate those who do."