

GEOS 3132 Age of Dinosaurs Lab, Fall 2005

University of Texas at Dallas

Supervising Professor: Dr. Homer Montgomery – mont@utdallas.edu
Teachers: Matthew Barron – halcyon@utdallas.edu

This class is designed to serve as an introduction to many of the concepts introduced in the Age of Dinosaurs course. They are separate courses, and it is possible that the grade you receive for the lab section could be different from that of the primary course.

Topics Covered

This class can be divided into four parts.

Part One: Geological phenomena (tectonics, rocks, geologic events, fossilization).

Part Two: Introduction to paleobiology, ornithischian dinosaurs.

Part Three: Saurischian dinosaurs, birds.

Part Four: Analysis of dinosaur metabolism, evolutionary contemporaries, extinction.

Grading and Quizzes

Grades are based on the following highly complex algorithm:

Quizzes – 40%

Daily Work – 60%

There will be four quizzes; the knowledge they cover is not cumulative (aside from the odd bonus question). They will be a mix of multiple choice, short answer, and essay questions. A review for each quiz will be given the class before the quiz is administered. The information covered in each quiz will come from packets, lectures, and films watched.

It is important to come to class every day. Though attendance is not taken, there is no other way to obtain the daily work. Late work is not acceptable; frankly, most of the lab work is simple enough that there should be no reason to turn it in late. A student's lowest daily lab grade will be dropped at the end of the semester, so being absent for a day will not destroy your average. If you were absent, tell us. We'll make sure you don't miss important knowledge.