

# EDSC 545: Dinosaurs for Teachers

This class is designed for teachers who need science credit for an advanced degree in education. Content covered include developing a working knowledge of geology, consideration of all of the major dinosaur groups, detailed understanding of the Upper Cretaceous fauna of the Lance Formation, issues in each science and origins, and acquiring "hands-on" experience in how science works. Lab work will include learning excavation techniques for fossils, and excavating dinosaur bones from quarry sites, and contributing to the on-going scientific investigation of the taphonomy of dinosaurs. The class is taught in Wyoming during the month of June, 2 Lecture, 2 Lab.

**Credits:** 4

**Program:** Education