GEO - Geology

GEO 111N. Dinosaurs. 3 Credits. (2 Lec) S alternate years, to be offered even years. This course provides an introduction to dinosaur paleontology. Students will learn how hypotheses about extinct animals are formulated and tested, with comparisons to modern sedimentary environments and living animals. Recitation sections allow discussion of current research and hands-on experience with sedimentary rocks and fossils. Field trips provide additional education opportunities.

Term  CRN  Section  Session/Dates  Days  Location  Time
2017 Summer  11378  001  First Half  TR  GH053  9:00am - 10:15am
2017 Summer  11378  001  First Half  TR  GH053  1:00pm - 2:50pm

GEO 419. Field Paleontology. 2 Credits. (1 Lec, 1 Lab) Su alternate years, to be offered even years.
PREREQUISITE: GEO 208. This two-week class provides field experience in vertebrate paleontology, including sedimentology, facies analysis, measuring stratigraphic sections, microsite screening, field identification of vertebrate and invertebrate fossils, excavation of fossil specimens, and taphonomic data collecting.

Term  CRN  Section  Session/Dates  Days  Location  Time
2017 Summer  11186  001  Non-standard - -
       Session
                    term dates 15-
                    MAY-17 04-
                    AUG-17

GEO 429R. Field Geology. 6 Credits. (6 Lab) Su
PREREQUISITE: ERTH 307, GEO 211, GEO 309, and GEO 315. Must receive a minimum grade of "C" in these courses. A senior capstone course for the geology, geohydrology and paleontology options. Summer field course with application of field procedures and mapping techniques to a variety of field problems and exercises. Extensive hiking and outdoor physical challenges require that students be physically fit. A fee for supplies, transportation, and other logistical expenses is required.

Term  CRN  Section  Session/Dates  Days  Location  Time
2017 Summer  10914  001  First Half  - -
       Session
2017 Summer  11337  002  First Half  - -
       Session

GEO 521. Dinosaur Paleontology. 2 Credits. (1 Lec, 1 Lab) Su
PREREQUISITE: Graduate Standing. This course is an introduction to Dinosaur Paleontology and Hell Creek Formation of Eastern Montana. It will provide information and hands-on experience in field techniques used in vertebrate paleontology, including interpretation of sedimentary environments and taphonomy.

Term  CRN  Section  Session/Dates  Days  Location  Time
2017 Summer  11214  001  Non-standard - -
       Session  term dates 26-
                   JUN-17 01-
                   JUL-17
Font Notice

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.