ERTH 101L : Introduction to Geology Lab

Credits: 1 Class Hours: 3 lab Prerequisites: Qualified for ENG 100 and MATH 82X. Corequisite Courses: ERTH 101 Description: This course explores basic procedures of geologic investigations into the structure and properties of Earth and its geologic processes. Field trips may be required. Semester Offered: Fall, Spring Designation: Diversification: Lab (Science) – DY Course Student Learning Outcomes (CSLOs): 1. Demonstrate knowledge of relevant techniques, laboratory methods, and field methods for problems in geology.

- 2. Describe the practical applications and limitations of science.
- 3. Identify rocks and minerals using scientific approaches and geologic knowledge and methods.