

Geology Program Student Learning Outcomes

- 1.) Students will describe, classify and interpret geologic field/lab data and interpret the geologic history of an area by integrating all types of field/lab data.
- 2.) Students will read, interpret, and construct geologic maps, cross sections, and block diagrams and use them to visualize geologic relations in the four dimensions of space and time.
- 3.) Students will perform independent geological research by applying the scientific method.
- 4.) Students will identify and locate existing geologic information; and communicate data and interpretations orally and in writing using appropriate technology.