

GEOLOGY

GEL168 • Geology. 3 Credits.

A study of earth's structure and the forces that continue to shape it. The fragility, power, and patience of our geologic environment are considered, as well as land use patterns and decisions. Topics include minerals and rocks, geologic time, earthquakes, volcanoes, plate tectonics, glaciers, weathering and erosion, maps/aerial photos, GPS/GIS, groundwater, mineral resources, and streams.

Corequisites: Registration in GEL168D is required. Offered: Fall.

GEL168D • Geology Lab. 1 Credit.

Laboratory experience accompanying GEL168.

Includes two field trips to exposed rock layers and fossil digs.

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