This is an introductory course to earth science that is designed to promote an understanding and appreciation of the physical and atmospheric world in which we live. The earth is fundamental to life as we know it today. The mineral, energy, and water resources of the earth support our standard of living. You will also be introduced to the properties of the atmosphere and the principles that govern weather and climate.

**Catalog Description:** GEOL 1211/1111. Principles of Earth Science I & lab. This course provides an introduction to earth materials, such as rocks and minerals, plate tectonics, earthquakes, volcanoes, and the Earth's atmospheric phenomena.