



Earth and Environmental Science Academic

Course description

Students will build an understanding of earth materials, processes, changes, and uses with concerns for good stewardship; will develop understanding of plate tectonics and their human impacts; will gain an understanding of the origin and evolution of the earth system; will investigate the hydrosphere and its influences on the lithosphere, the atmosphere, and environmental quality; will explore the dynamics of the atmosphere and its processes influencing climate and air quality; will acquire an understanding of the earth in the solar system and its position in the universe and will consider alternative choices facing human societies in their stewardship of the earth.

Prerequisites

None

Technical Requirements

Requires access to www.explorelearning.com and Shockwave for online GIZMO labs; access to www.sasinschools.com and the required plugins (Java, Acrobat Reader, Flash) will be needed.

DLAs - to see a current list of textbooks and course materials, including required websites, please go to the Textbook Tab in the DLA SPA.

Note: Schools should provide any available textbook for reference.