

EARTH AND ENVIRONMENTAL SCIENCE

Description

Earth and Environmental Science explores the Earth's renewable and non-renewable resources and environmental issues. An understanding of the Earth's resources and the ability to live sustainably on the planet is a central purpose of the study of Earth and Environmental Science. It includes a study of how geological and biological forces have helped shape the environment in which we live, and looks at how humans have influenced the environment.

Topics include: Earth's Resources, Earth's Processes, Hazards, Plate Tectonics, Energy Transformations, Human Impacts, Climate Science, Resource Management.

Assessment

Students will demonstrate their learning through a range of assessment tasks which include research, first hand investigations, written examinations and a depth study. Students will also be expected to write regular practical reports as part of their home study regime.

Additional Information

It is recommended that students are currently achieving at Grade C average or better across all courses, especially Science, to consider this course.

This course provides the foundation knowledge and skills required to study the Earth Sciences after completing school, and supports participation in careers in a range of related industries.

The application of Earth and Environmental Science is essential in addressing current and future environmental issues and challenges. It is also necessary for the use and management of geological resources that are important to Australia's sustainable future.

Costs

\$30.00 per year for Edrolo subscription to be paid directly via the Edrolo payment portal. Excursion costs are additional.

