

## Geography ATAR

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| <b>Year 11 Course Code</b> | AEGEO   |
| <b>Year 12 Course Code</b> | <b>Year 12 – Course is not offered in 2023</b><br>Course may be offered in 2024   |
| <b>Highly Recommended</b>  | <b>Year 11: OLN Category 3</b><br>A or B grade in Year 10 Humanities and Social Sciences Band 8 or above for NAPLAN<br><b>Recommendation by Head of Learning Area</b> |
| <b>Cost</b>                | \$70.00 (cost is approximate – subject to change)   |

### Year 11 Overview

Geography addresses questions about the interaction of natural and human environments within various natural and social systems. Through fieldwork investigations students will explore environmental risk hazard management and the world of anthropology.

### Year 11 Course Structure

The Year 11 syllabus is divided into two units, each of one semester duration, which are typically delivered as a pair.

#### Unit 1 – Natural and ecological hazards

In this unit, students explore the management of hazards and the risk they pose to people and environments. Risk management is defined in terms of preparedness, mitigation and/or prevention.

#### Unit 2 – Global networks and interconnections

In this unit, students explore the economic and cultural transformations taking place in the world – the spatial outcomes of these processes and their social and geopolitical consequences – that will enable them to better understand the dynamic nature of the world in which they live.

This course is divided into two interrelated strands: Geographical Knowledge and Understanding, and Geographical Inquiry and Skills.

#### 1. Geographical Knowledge and Understanding

Geographical knowledge refers to the facts, generalisations, principles, theories and models developed in the Geography ATAR course. This knowledge is dynamic and its interpretation can be contested. Opinions and conclusions must be supported by evidence and logical argument.

#### 2. Geographical Inquiry and Skills

The incorporation of practical skills, support the inquiry method for all geographers. By applying these techniques students develop a greater understanding of information and communication technology, fieldwork, collecting and interpreting a variety of data and communicating.

### Year 12 Course Structure (may be offered in 2024)

#### Unit 3 – Global environmental change

This unit focuses on the changing biophysical cover of the Earth's surface, the creation of anthropogenic biomes and the resulting impacts on either global climate or biodiversity.

change initiative designed to address either climate change or biodiversity loss.

In undertaking these depth studies, students develop an understanding of the use and application of geographical inquiry, tools such as spatial technologies, fieldwork and other skills, to investigate human–environment systems.

#### Unit 4 – Planning sustainable places

Two depth studies provide greater detail. The first study focuses on challenges in metropolitan Perth or a regional urban centre in Western Australia. The second study focuses on challenges faced in a megacity. Students examine the concepts, processes and roles of planning in these selected contexts. This approach enables students to also develop an understanding of the challenges in two urban places.