

## DID YOU KNOW?

This subject was voted the “most versatile subject” that can be studied by a group of universities because Geography is classified as being a **Science** subject or an **Arts** subject depending on the focus of their degree. It is valued as a Science in universities and acquires the same bonus entry points as traditional sciences such as Physics and Chemistry at some universities.

It is one of the fastest growing subjects in the UK, at the equivalent HSC level, because of the need for Geographers across a variety of workplaces.

Geography is classified as a “companion” subject by students who have an idea of a career path. Overwhelmingly, in the past years Geography has been chosen by students studying Biology. Other subjects where there has been a high correlation include Agriculture, Food Technology, Ancient History and PDHPE.

National Geographic has said this about Geography - **Geo-literacy is a natural fit with STEM education. Having a geo-literate populace is critical for maintaining economic competitiveness, quality of life, and national security in our modern, interconnected world.**

## WHERE ARE THEY NOW?

Here are a few examples of what some former CHHS students who studied Geography at university went on to do:

- Ecosystem manager specialising in monitoring native species
- Civil Engineer with a road building company
- Professional travel writing
- working with the Federal Government on water scarcity issues
- Using GIS to track and monitor bushfire activity and behaviour

# GEOGRAPHY – 2 UNIT



This is a category ‘A’ Board Developed Course subject. It contributes to an ATAR.

**Geography** has been a strong performing subject at Camden Haven High School for many years. It is a subject that offers an appealing curriculum for students who are pursuing a variety of career paths.

Geography is not only up-to-date and relevant, it is one of the most exciting, adventurous and valuable subjects to study today. So many of the world's current problems boil down to geography, and there is a need for geographers in the future to help us understand them.

**Global warming, sustainable food production, natural disasters** such as earthquakes and tsunamis, the **spread of disease**, the reasons for migration and the **future of energy resources** are just some of the great challenges facing the next generation of geographers.

For those wishing to travel or just simply understand the world we live in this might be the subject for you.

## Preliminary Course Structure: (120 indicative hours)

Students study the following topics:

- **Biophysical Interactions** – the biophysical processes operating in the natural world
- **Global Challenges** – the key challenges facing humans including natural hazards, population issues such as food availability, renewable energy sources.
- **Senior Geography Project** student choice of a topic of interest to them.

## HSC Course Structure: (120 indicative hours)

- **Ecosystems at Risk** – focus on ecosystems most at risk and how to manage them
- **Urban Places**- the focus of this is on cities and towns, locally and globally, and how we are managing them and changing them
- **People and Economic Activity** – focusses on economic activities from food and resource production to the markets where they are sold.

**Careers** students typically studying Geography go into include:

- Science/Engineering related fields such as Ecology, Zoology, Meteorology, Civil Engineering, Surveying
- Environment related – Agriculture, renewable energy resources, environmental assessment
- Planning – Urban and town planning, Architecture, Landscape design, Demography
- Humanities – Education, Tourism, Journalism, Aged Care and social planning.

## WHY DO STUDENTS CHOOSE GEOGRAPHY?

Geography is a life-long interest, stimulating a natural curiosity about how and why the world's people and their environments are so varied. There are four primary reasons why students study the subject of Geography:

- by definition, Geography provides **knowledge** of the earth and helps people to plan and make decisions about the spatial dimensions of the world
- Geography provides an **intellectual challenge** to reach a deeper understanding of the variable character of life on our planet
- with a strong grasp of Geography, students are well prepared to **explore issues as informed citizens** in a changing world
- students of Geography **develop skills and understandings transferable and applicable to the world of work.**

