## Geography

#### **COURSE DETAILS**

Hours 240 hours

Type Board Developed Course

**Duration** 2 years

Unit Value 2-unit Year 11

2-unit Year 12

HSC Exam Yes
ATAR Yes
Exclusions Nil

RECOGNITION HSC Qualification

#### **COURSE DESCRIPTION**

Geography is an ideal subject choice for students with an interest in and awareness of the world around them. It presents a variety of perspectives of the world through time and over space. The subject has a strong environmental focus, examining a wide range of contemporary issues, both global and local. There is an emphasis on hands-on learning and students are frequently in the field, conducting research, observing, questioning and recording.

The course investigates issues such as

- Human impacts on ecosystems such as coral reefs, wetlands and coastal dunes.
- How economic activity is affected by global and local forces using the wine industry as a case study.
- Challenges of living in a 'mega city' of over 10 m.
- Issues concerning Sydney's urban sprawl and inner city redevelopment e.g. Balmain.

#### **AIMS**

The aim of Geography Stage 6 is to enable students to study the spatial and ecological dimensions of biophysical and

human phenomena in a changing world.

#### **TOPICS COVERED**

Year 11Course

- Biophysical Interaction
- Population, Development, Natural resources
- Senior Geography Project (SGP)

Year 12 Course

- Ecosystems at Risk
- Urban Geography
- People and Economic Activity

#### **Particular Course Requirements:**

Fieldwork supports the topics studied with excursions being undertaken over the course.

#### **ASSESSMENT**

Assessment strategies may include:

- Examinations
- Research project
- Written Tasks
- Oral presentations

# POTENTIAL CAREERS / REASONS TO CHOOSE COURSE

Geography is suited to a wide range of students. Students will acquire a greater awareness and understanding of the world, and their place in it. The skills acquired will have many applications in their adult life and in tertiary education.

The study of Geography I a logical choice for students wishing to pursue a career as a Forester, Travel Consultant, Town Planner, Meteorological Technical Officer, Environmental Scientist, Journalist, pilot and many more.

### YEAR 11 COURSE OUTCOMES (from NESA)

- P1 differentiates between spatial and ecological dimensions in the study of geography
- P2 describes the interactions between the four components which define the biophysical environment
- P3 explains how a specific environment functions in terms of biophysical factors
- P4 analyses changing demographic patterns and processes
- P5 examines the geographical nature of global challenges confronting humanity
- P6 identifies the vocational relevance of a geographical perspective
- P7 formulates a plan for active geographical inquiry
- P8 selects, organises and analyses relevant geographical information from a variety of sources
- P9 uses maps, graphs and statistics, photographs and fieldwork to conduct geographical inquiries
- P10 applies mathematical ideas and techniques to analyse geographical data
- P11 applies geographical understanding and methods ethically and effectively to a research project
- P12 communicates geographical information, ideas and issues using appropriate written and/or oral, cartographic and graphic forms