

# ACADEMIC PROGRAMS

## Semester I

Year 12

Geography

# FAIRHOLME HUMANITIES DEPARTMENT

**Course:** YEAR 12 GEOGRAPHY

**Outline:** SEMESTER 1, 2017

**Introduction:**

## Term One: Living With Climate Change

This unit introduces students to the geographical study of the atmosphere. The geographical investigation of climate change requires students to understand the structure and patterns of circulation of the global atmosphere. Students examine the natural and human processes that affect the atmospheric system and the resulting changes that can occur. These changes in turn have implications for the nature and pattern of human activities in relation to social, economic and political responses. The consequences of these interactions are analysed and evaluated. This unit provides a focus for the study of issues that have implications for human activities and future management.

## Term Two: Sustaining Biodiversity

This unit introduces students to the geographical study of sustaining biodiversity. Students analyse biogeographical areas and the ecosystems that exist within them. They will understand the complex value systems that underpin the decisions that are being made in relation to resource use and the impact that these decisions have on the environment. A case study of a location such as Fraser Island enables students to monitor and evaluate the status of an ecosystem, the human impacts that affect it and strategies to management its future. Field work is an important component of this unit.

Throughout the semester, students should also develop skills in:

- breaking information into parts by identifying and explaining patterns or the steps in a process
- understanding the meaning of information by transforming, interpreting and extrapolating text or illustrative material
- identifying relationships
- suggesting causes for some of these relationships.
- recognising the environmental, social, economic and political implications of an issue
- examining alternative proposals, strategies, solutions and plans
- applying appropriate criteria
- making a judgment/decision about the alternatives
- justifying this decision.
- gathering and recording information and primary data from sources and settings
- designing research plans relevant to the purpose
- selecting and organising information
- referencing and acknowledging sources of information using current conventions
- establishing the currency, validity and reliability of information
- communicating and presenting information in a variety of ways
- devising an appropriate format when presenting research findings
- demonstrating use of clear written expression and language conventions
- using maps, diagrams and statistics appropriately.

## Assessment Summary:

### Term One

Week	Date	Assessment Task	Formative/Summative
9/10	Assessment Block	Short Response Test	Summative
9/10	Assessment Block	Stimulus Response Essay	Summative

### Term Two

Week	Date	Assessment Task	Formative/Summative
4 (B Wk)	Friday 12 <sup>th</sup> May	Field Report	Summative
7/8	Assessment Block	Short Response Test	Summative

*The calling  
of the  
Humanities  
is to make  
us truly  
human in  
the best  
sense of the  
word...*

*J. Irwin Miller*