

# SCIENCE

## Elective Learning Area



### Pathways

Year 11 Aquatic Practices

Entry requirements as stated by various employers

### Structure

| Areas of study | Core topics   |
|----------------|---|
| Physics        | <ul style="list-style-type: none"><li>the universe, energy, forces and motion</li></ul>                         |
| Marine Science | <ul style="list-style-type: none"><li>global systems, climate change, biodiversity</li></ul>                    |
| Chemistry      | <ul style="list-style-type: none"><li>atomic structure and properties of elements, chemical reactions</li></ul> |
| Biology        | <ul style="list-style-type: none"><li>DNA, genetics, evolution</li></ul>  |

### Assessment

Written Examinations

Student Experiment (with Written Report)

Research Investigation

Data Test

### Additional Costs

Nil unless excursions are arranged