# BIOLOGY

### **Elective Learning Area**

#### **Course Outline**

# Pathways

Year 11 Biology

#### Structure

Areas of study	Core topics
Cells & Systems	<ul> <li>structure and function of plant and animal systems at cell, tissue, organ &amp; system levels</li> </ul>
Maintaining the Internal Environment	homeostasis, health & disease
Ecology & Biodiversity	ecosystems, adaptations & population dynamics
DNA, Genetics & Evolution	patterns of inheritance, evolutionary genetics & diversity of life

#### Assessment

Written Examinations Student Experiment (with Written Report) Research Investigation Data Test

# **Additional Costs**

Nil unless excursions are arranged



