

# Biology

**Level:** Stage 2

**Course length:** Full year

**Credit value:** 20 Credits

## Advice to students

The completion of SACE Stage 1 Biology is highly recommended.

## Course overview

SACE Stage 2 Biology is organised around the following four topics:

- DNA and Proteins
- Cells as the Basis of Life
- Evolution
- Homeostasis

Students deconstruct problems and use scientific methods to design investigations and critically evaluate the results they obtain. They work and communicate with others on group tasks. Students explore the bi-directional relationship between science and society.

## Assessment

Students demonstrate evidence of their learning through the following assessment types:

### *School-based assessment*

- Investigations Folio 30%
- Skills and Applications tasks 40%

### *External assessment*

- Examination 30%

## Pathways

This subject provides a useful introduction to tertiary Science courses.

## Further information

Students are strongly advised to purchase a Study Guide (usually available early Term 2).