

# Biology A/B

**Level:** Stage 1

**Course length:** 1 semester or  
2 semesters

**Credit value:** 10 Credits  
20 Credits

## Advice to students

No background knowledge required.

Students can take Biology A or Biology B or both.

## Course overview

Stage 1 Biology, science inquiry skills and science as a human endeavour are integral to students' learning in this subject and are interwoven through their study of science understanding, which is organised into four topics. Through the study of these topics, students develop and extend their understanding of the nature of living things, as well as of the interactions of those living things with members of the same species, members of other species, and the environment.

## 10 credit or 20 credit Subject

### **Biology A: Topics:**

- Cells and microorganisms
- Infectious disease

## Assessment

For a 10 credit subject, students provide evidence of their learning through four assessments. Each assessment type should have a weighting of at least 20%

Students complete:

- at least one practical investigation
- at least one science as a human endeavour investigation
- at least one skills and applications task

## 10 credit Subject

### **Biology B: Topics:**

- Multicellular organisms
- Biodiversity and ecosystem dynamics

## Assessment

For a 20 credit subject, students provide evidence of their learning through eight assessments. Each assessment type should have a weighting of at least 20%

Students complete:

- at least one practical investigation
- at least one science as a human endeavour investigation
- at least one skills and applications task

## Pathways

This subject is a recommended preparation of SACE Stage 2 Biology.

**Please note:** Subject to SACE Board changes to the approved subject outline.