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.