Delivery mode
Online course. Internet access essential
Online lessons and lesson materials are delivered through EQ web conferencing and blackboard.

Time commitment
The minimum time allocation per semester per senior subject is 55 hours instruction + non-contact study time. Students are required to attend all online lessons each week delivered through web-conferencing.
It is expected that students complete all work outlined in the work rate calendar including formative and summative send-in tasks.

Pre-requisites
Minimum level of achievement of B in the Year 10 Biology unit or ‘B’ in Semester 2 both Year 10 English and Science is essential to studying Senior Biology.

Course outline
The topics in Biology are continually built upon in subsequent topics.

Year 11
- Ecology
- Cells – Building Blocks of Life
- Animal and plant Physiology
- Metabolic pathways

Year 12
- Genetics
- Experiments in Biology
- Evolution
- Reproduction
- Disease and Immunity

Assessment
- Written Tasks (WT - Supervised Exams)
- Extended Response Task (ERT - Assignment)
- Extended Experimental Investigations (EEI - Experiments)

Requirements
- Approved exam supervisor is mandatory for the completion of supervised assessment – please refer to the supervisor nomination form on the BrisbaneSDE website
- MS Office
- Digital camera/device
- Computer headset with microphone
- Access to a microscope or able to attend BrisbaneSDE campus (only for a couple of lessons – students do not need to purchase one)

Textbooks
Year 11 Students
- BIOZONE Year 11 Biology Student Workbook 2015
- BIOZONE Year 11 Biology Model Answers 2015

Year 12 Students
- BIOZONE Year 12 Biology Student Workbook 2015
- BIOZONE Year 12 Biology Model Answers 2015

NOTE: Textbooks must be purchased by students. Textbooks are NOT supplied by the school.

Important Information:
- Home based students will be sent a Biology kit upon enrolment. Biology kits are non-refundable once despatched.
- Students will be required to obtain other commonly available materials to complete the practical activities.
- The kits are not available to school based or overseas students and materials will need to be sourced by students.

DISCLAIMER: All information contained is accurate at the time of publication.