

BIOS 0001 BIOLOGY (WSTC)

Credit Points 10

Legacy Code 900022

Coordinator Virginia Shepherd ([https://directory.westernsydney.edu.au/search/name/Virginia Shepherd/](https://directory.westernsydney.edu.au/search/name/Virginia%20Shepherd/))

Description Biology is the study of the cellular processes that occur within organisms and the interactions that occur between organisms within the biosphere. The unit is therefore seen to have relevance to the lives of students. It is important for students to develop an understanding of the biological principles that will enable them to make informed decisions about the advances that are occurring in biotechnology and biomedical science. Undergraduate study in the life sciences requires the student to have acquired a basic body of knowledge that focuses on the diversity and the unity of living things as well as skills in collecting and analysing information and writing concise and coherent explanations.

School Western Sydney The College

Discipline Biological Sciences

Student Contribution Band HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 0 Preparatory subject

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Item	Length	Percent	Threshold	Individual/ Group Task
Quiz	30 minutes	5	N	Individual
Mid Term Exam	90 minutes	30	N	Individual
Genetics Problem Solving	1 hour	15	N	Individual
Disease Research Task	5 minute presentation	10	N	Individual
Final Examination	3 hours	40	N	Individual

Teaching Periods