

# 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 subject 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

**Student Contribution Band** HECS Band 2 10cp

Check your fees via the Fees ([https://www.westernsydney.edu.au/currentstudents/current\\_students/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.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
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	