



SAMPLE ASSESSMENT OUTLINE

HUMAN BIOLOGY

GENERAL YEAR 12

Acknowledgement of Country

Kaya. The School Curriculum and Standards Authority (the Authority) acknowledges that our offices are on Whadjuk Noongar boodjar and that we deliver our services on the country of many traditional custodians and language groups throughout Western Australia. The Authority acknowledges the traditional custodians throughout Western Australia and their continuing connection to land, waters and community. We offer our respect to Elders past and present.

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Disclaimer

Any resources such as texts, websites and so on that may be referred to in this document are provided as examples of resources that teachers can use to support their learning programs. Their inclusion does not imply that they are mandatory or that they are the only resources relevant to the course. Teachers must exercise their professional judgement as to the appropriateness of any they may wish to use.

Sample assessment outline

Human Biology – General Year 12

Unit 3 and Unit 4

Assessment type (from syllabus)	Assessment type weighting (from syllabus)	Assessment task weighting	When/due date/start and submission date	Assessment task
Investigation	25%	25%	Semester 2 Weeks 2–6	Assessment task 5 – Kitchen hygiene Students work individually or in groups to plan and conduct the investigation and summarise their findings in a live or virtual poster presentation. Each student will prepare a written report to communicate their findings. Planning, working safety and group contributions will be monitored via student logbooks, responses to reflection questions, peer and self-assessments and teacher observations. Time: 15 hours
Project	30%	15%	Semester 1 Weeks 13–15	Assessment task 3 – Human fertility Students will work individually to analyse and synthesise information from at least two different sources to illustrate an issue by explaining the relevant scientific concepts and describing the impact and/or influence on society. Students will use their research to produce an infographic. Time: 8 hours
		15%	Semester 2 Weeks 11–12	Assessment task 7 – Control of infectious diseases Students will work individually to analyse and synthesise information from at least two different sources to illustrate a claim by explaining the relevant scientific concepts and describing the impact on society. Students will use their research to produce a persuasive newspaper or blog article. Time: 8 hours

Assessment type (from syllabus)	Assessment type weighting (from syllabus)	Assessment task weighting	When/due date/start and submission date	Assessment task
Practical assessment	10%	5%	Semester 1 Week 3	Assessment task 1 – DNA extraction Students will work individually to demonstrate their ability to manipulate apparatus and take accurate readings to safely collect meaningful data. Time: 50 minutes
		5%	Semester 2 Week 14	Assessment task 8 – Infectious diseases Students will work individually to demonstrate their ability to manipulate apparatus and to safely collect meaningful data. Time: 20 minutes
Supervised written assessment	20%	10%	Semester 1 Week 8	Assessment task 2 – Cell reproduction, reproductive systems and pregnancy Students will work individually to answer short and extended answer questions on the identified syllabus content. Time: 50 minutes
		10%	Semester 2 Week 8	Assessment task 6 – Immune system Students will work individually to answer short and extended answer questions on the identified syllabus content. Time: 50 minutes
Externally set task	15%	15%	Semester 1 Week 15	Assessment task 4 – Externally set task A written task developed by the School Curriculum and Standards Authority. Students will work individually to answer short and extended answer questions on the Scientific Method and Scientific Literacy content, with Unit 3 Science Understanding content providing the context for questions. Time: 50 minutes
Total	100%	100%		