



SAMPLE ASSESSMENT OUTLINE

HUMAN BIOLOGY
GENERAL YEAR 11

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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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 11

Unit 1 and Unit 2

Assessment type (from syllabus)	Assessment type weighting (from syllabus)	Assessment task weighting	When/due date/start and submission date	Assessment task
Investigation	40%	20%	Semester 1 Weeks 12–15	Assessment task 4: Dietary requirements Students work 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 safely and group contributions will be monitored via student logbooks, responses to reflection questions, peer and self-assessments and teacher observations. Time: 12 hours
		20%	Semester 2 Weeks 4–7	Assessment task 5: Factors affecting the circulatory system Students work 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 safely and group contributions will be monitored via student logbooks, responses to reflection questions, peer and self-assessments and teacher observations. Time: 13 hours
Project	30%	15%	Semester 1 Weeks 10–11	Assessment task 3: Robotic technology in new surgical techniques Students will work individually to analyse and synthesise information from at least two different sources to explain the relevant scientific concepts involved and describe the impact and/or influence on society. Students will use their research to produce a science magazine article. Time: 8 hours
		15%	Semester 2 Weeks 14–15	Assessment task 8: The future for the dysfunctional kidney Students will work individually to analyse and synthesise information from at least two different sources to explain the relevant scientific concepts involved and describe the impact and/or influence on society. Students will use their research to produce a video or an animation. 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 6	Assessment task 1: Microscopes and exchange of materials Students will work individually to demonstrate their ability to manipulate apparatus, make observations and take accurate readings to safely collect meaningful data. Time: 50 minutes
		5%	Semester 2 Week 13	Assessment task 7: Health checks Students will work in pairs to carry out health checks demonstrating their ability to manipulate apparatus and take accurate readings to safely collect meaningful data. Students will then work individually to analyse and explain the data. Time: 50 minutes
Supervised written assessment	20%	10%	Semester 1 Week 9	Assessment task 2: Digestive and musculoskeletal systems Students will work individually to answer short and extended answer questions on the digestive and musculoskeletal systems. Time: 50 minutes
		10%	Semester 2 Week 10	Assessment task 6: Respiratory system Students will work individually to answer short and extended answer questions on the respiratory system. Time: 50 minutes
Total	100%	100%		