



## SAMPLE ASSESSMENT OUTLINE

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**ANIMAL PRODUCTION SYSTEMS**  
**ATAR YEAR 11**

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## Sample assessment outline

### Animal Production Systems – ATAR 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	10%	5%	Semester 2 Week 10	<b>Task 6:</b> Monitoring of blow fly population – Using fly traps, students investigate fly populations at different farm locations, and at different times of the year
		5%	Semester 2 Week 14	<b>Task 8:</b> Sheep worm drench resistance trial – Students investigate the effectiveness of different oral chemical drenches in controlling intestinal worms in sheep
Production Project	30%	3%	On-going	<b>Task 1:</b> Optional enterprise: part 1 – Practical work– students undertake a range of practical skills related to a selected enterprise
		3%	Semester 1 Week 3	<b>Task 1:</b> Optional enterprise: part 2 – Code of practice – students research codes of practice related to a selected enterprise and their application
		5%	Semester 1 Week 6	<b>Task 2:</b> Dairy whole farm plan: part 1 – Interview of dairy manager; students prepare questions and interview a dairy farmer to gain an overview of the operations of the dairy farm. Assessed using an in-class validation test
		4%	Semester 1 Week 8	<b>Task 2:</b> Dairy whole farm plan: part 2 – Dairy calendar of operations; students develop a detailed annual dairy management program that includes both livestock and grazing practices
		3%	Semester 1 Week 13	<b>Task 2:</b> Dairy whole farm plan: part 3 – Goals of the enterprise; students identify and discuss key performance indicators (goals) for the dairy enterprise
		3%	Semester 2 Week 1	<b>Task 2:</b> Dairy whole farm plan: part 4 – Analysis of herd recording data; students select four cows from the herd, monitor their production and evaluate against market standards and the enterprise goal for average milk production per cow
		3%	Semester 2 Week 3	<b>Task 2:</b> Dairy whole farm plan: part 5 – Risk management; students outline a risk management plan and provide actions for anticipated problems. Assessed using an in-class validation test
		3%	Semester 2 Week 7	<b>Task 2:</b> Dairy whole farm plan: part 6 – Dairy cash flow budget; students develop an annual cash flow budget of income and expenditure for the dairy enterprise
		3%	Semester 2 Week 11	<b>Task 2:</b> Dairy whole farm plan: part 7 – Whole-farm site plan; students produce a whole-farm site plan for the dairy enterprise showing existing features, land management units and suggested changes

Assessment type (from syllabus)	Assessment type weighting (from syllabus)	Assessment task weighting	When/due date/start and submission date	Assessment task
Test	20%	5%	Semester 1 Week 10	<b>Task 3:</b> Animal structure and function
		5%	Semester 1 Week 14	<b>Task 4:</b> Animal nutrition
		5%	Semester 2 Week 8	<b>Task 7:</b> Animal health
		5%	Semester 2 Week 13	<b>Task 8:</b> Breeding and improvement
Examination	40%	15%	Examination week	<b>Task 5: Semester 1 examination</b> – 2.5 hours; Section One: 15 multiple-choice questions (20%); Section Two: 3–5 short answer questions (50%); and Section Three: extended answer question – one question from a choice of two (30%)
		25%	Examination week	<b>Task 9: Semester 2 examination</b> – 3 hours; Section One: 20 multiple-choice questions (20%); Section Two: 4–6 short answer questions (50%); and Section Three: extended answer question – one compulsory question and one question from a choice of two (30%)
<b>Total</b>	<b>100%</b>	<b>100%</b>		