

Sample Course Plan - Semester 1 2023 entry
B1402 Bachelor of Science (Veterinary Biology)/Doctor of Veterinary Medicine –
144 credit points

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	Semester 1	CP	Semester 2	CP
Year 1 24CP	BSC100 Building Blocks for Science Students	3	BIO152 Cell Biology	3
	CHE140 Fundamentals of Chemistry*	3	ANS101 Introduction to Livestock Science and Genetics**	3
	ANS102 Introduction to the Animal Body	3	BMS107 Foundations of Vertebrate Form and Function	3
	MAS183 Statistical Data Analysis	3	VET101 Sustainable and Ethical Animal Management	3
	<i>(*or elective, if exempted from CHE140)</i>			
Year 2 27CP	VET200 Veterinary Structure and Function I	6	VET201 Veterinary Structure and Function II	6
	VET272 Comparative Mammalian Biochemistry	3	VET211 Principles of Infectious Disease I - Veterinary Microbiology	3
	VET210 Veterinary Professional Life and Practice I (Y-full year)	3	VET278 Principles of Infectious Disease II - Veterinary Parasitology	3
			VET300 Preclinical Placements (H-full year from S2)	3
	<i>[VET210 – continued]</i>			
Year 3 27CP	VET302 Veterinary Examination and Therapeutics	3	VET377 Systemic Pathology and Medicine	6
	VET333 Welfare and Clinical Practice	3	VET392 One Health	3
	VET375 Processes in Animal Disease	3	VET680 Principles of Surgery and Anaesthesia	3
	VET380 Veterinary Nutrition and Animal Toxicology	3	<i>[VET691 - continued]</i>	
	VET691 Veterinary Professional Life and Practice II (YT-full year)	3		
	<i>[VET300 - continued]</i>			
Year 4 30CP	VET681 Ruminant Practice	3	VET659 Healthcare for Intensive Production Systems	3
	VET682 Small Animal Medicine I	3	VET683 Small Animal Medicine II	3
	VET658 Equine Practice (Y-full year)	3	<i>[VET658 - continued]</i>	
	VET661 Small Animal Surgery (Y-full year)	3	<i>[VET661 - continued]</i>	
	VET669 Veterinary Management of Animal Populations (Y-full year)	3	<i>[VET669 - continued]</i>	
	VET677 Primary Care, Unusual Pets and Wildlife (Y-full year)	3	<i>[VET677 - continued]</i>	
	VET685 Veterinary Professional Investigation I (WU3-May to Jan)	3	<i>[VET685 - continued]</i>	
	VET692 Veterinary Professional Life and Practice III (YT-full year)	3	<i>[VET692 - continued]</i>	
Trimester 1-3				CP
Year 5 36CP	VET650 Core Clinical Training (TS13-full year)			21
	VET686 Veterinary Professional Investigation II (TS13-full year)			3
	VET693 Veterinary Professional Life and Practice IV (TS13-full year)			3
	Plus one of the following:			
	VET643 Advanced Topics in Equine Practice (TS23)			9
	VET644 Advanced Topics in Production Animal Practice (TS23)			9
	VET645 Advanced Topics in Wildlife, Zoo and Conservation Medicine (TS23)			9
	VET646 Advanced Topics in Non-Clinical Veterinary Science (TS23)			9
	VET651 Advanced Topics in Mixed Animal Practice (TS23)			9
VET652 Advanced Topics in Small Animal Practice (TS23)			9	

* Students with a final scaled score of 50% or higher in Chemistry ATAR (WACE Chemistry 3A/3B) within the past three years should seek exemption from CHE140 and should substitute a suitable 3cp elective (e.g. MSP100, BIO103) if they have not also been awarded general university credit. ** ANS101 also offered as a summer course (UA6) for students starting into Year 2 with exemption from all other Year 1 units including VET101. Students with exemption from all Year 1 units except ANS101 and VET101 should start in Year 1, Sem 2 and may concurrently take VET211 and/or VET278 to balance load.

Disclaimer: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as per the online Handbook (<https://handbook.murdoch.edu.au/>). Correct as at 17/10/2022.