

Sample Course Plan - Semester 1 2022 entry
B1393 Bachelor of Agricultural Science
(Crop and Pasture Science) & Bachelor of Business (Management)
- 96 credit points

Academic Chair Crop and Pasture Science: Dr Graham O'Hara

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Academic Chair Business: Ms Anne Peachey

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Major Prerequisites: Chemistry Background

Students who achieved a final scaled score of 50 percent or more in Chemistry 3A/3B or Chemistry ATAR within the past three years should seek an exemption from their Academic Chair for CHE140 Fundamentals of Chemistry. Students who have completed previous chemistry not stated above should also consult their Academic Chair for clarification of their enrolment requirements. The following course plan applies for students that are not granted an exemption for CHE140.

	Semester 1		Semester 2	
Year 1	ANS105 Agricultural Science and Food Production	3pts	BIO152 Cell Biology	3pts
	BSC100 Building Blocks for Science Students	3pts	BSL165 Foundations of Business Law	3pts
	BUS123 Management in a Global Environment	3pts	BUS124 Global Marketing	3pts
	CHE140 Fundamentals of Chemistry	3pts	MAS183 Statistical Data Analysis	3pts
		12pts		12pts
Year 2	BUS163 Introduction to Accounting	3pts	ANS207 Crop and Pasture Science	3pts
	BUS171 Foundations of Economics	3pts	ANS208 Crop Protection and Plant Biosecurity	3pts
	ENV243 Water and Earth Science	3pts	BUS230 Change Management	3pts
	MSP100 Career Learning: Managing Your Career	3pts	BUS293 Organisational Theory and Behaviour	3pts
		12pts		12pts
Year 3	ANS309 Agricultural Markets, Economics and Policy	3pts	ANS311 Agricultural and Environmental Technologies	3pts
	BUS219 International Business	3pts	BUS338 Global Strategic Management	3pts
	Crop and Pasture Science Specified Elective*	3pts	Part II Option	3pts
	MSP200 Building Employability Skills	3pts	Part II Option	3pts
		12pts		12pts
Year 4	BUS334 Business Analytics	3pts	ANS312 Advanced Crop and Pasture Science	3pts
	BUS353 Making it Real: Operations and Project Management for Scale	3pts	MSP201 Real World Learning	3pts
	BUS369 Standing in the Nexus: Bridging People and Networks	3pts	Part II Option	3pts
	Part II Option		Part II Option	3pts
		12pts		12pts

***Crop & Pasture Science Specified Electives:**

[BIO246](#) Microbiology - 3 points

MURDOCH: S1-internal

[BIO282](#) Molecular Biology - 3 points

MURDOCH: S1-internal

[MAS223](#) Applied Statistics - 3 points

MURDOCH: S2-internal, S2-external

[BIO257](#) Australian Biodiversity - 3 points

MURDOCH: S2-internal

[ENV303](#) GIS for Environmental Management and Planning - 3 points

MURDOCH: S2-internal, S2-external

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](#). Correct as at 22.02.2022

Recommended Options:

[ANS101](#) Introduction to Livestock Science and Genetics – 3 pts

MURDOCH: S2-internal

[BMS107](#) Foundations of Vertebrate Form and Function – 3 pts

MURDOCH: S2-internal

[ANS230](#) Animal Production Systems II – 3 pts

MURDOCH: S1-internal

[ENV242](#) Atmospheric and Climate Science – 3 pts

MURDOCH: S1-internal

[BIO247](#) Biochemistry – 3 pts

MURDOCH: S2-internal

[MAS224](#) Biostatistical Methods – 3 pts

MURDOCH: S1-internal, S1 - external

[ANS301](#) International Study Tour Opportunities – 3 pts

MURDOCH: S2-internal

[ANS363](#) Applied Animal Agriculture – 3 pts

MURDOCH: S2-internal

[ANS364](#) Applied Animal Breeding – 3 pts

MURDOCH: S1-internal

[ANS365](#) Equine Physiology and Behaviour – 3 pts

MURDOCH: S1-internal