

Sample Course Plan - Semester 1 2023 entry
B1393 Bachelor of Agricultural Science
(Crop and Pasture Science) & Bachelor of Business (Marketing)
- 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 BSC100 Building Blocks for Science Students 3pts BUS123 Management in a Global Environment 3pts CHE140 Fundamentals of Chemistry 3pts 12pts		BIO152 Cell Biology 3pts BSL165 Foundations of Business Law 3pts BUS124 Global Marketing 3pts MAS183 Statistical Data Analysis 3pts 12pts	
Year 2	BUS163 Introduction to Accounting 3pts BUS171 Foundations of Economics 3pts ENV243 Water and Earth Science 3pts MSP100 Career Learning: Managing Your Career 3pts 12pts		ANS207 Crop and Pasture Science 3pts ANS208 Crop Protection and Plant Biosecurity 3pts BUS210 Marketing Research and Analysis 3pts BUS299 Consumer Behaviour 3pts 12pts	
Year 3	ANS309 Agricultural Markets, Economics and Policy 3pts BUS225 Services Relationship and Retail Marketing 3pts Crop and Pasture Science Specified Elective* 3pts MSP200 Building Employability Skills 3pts 12pts		ANS311 Agricultural and Environmental Technologies 3pts BUS350 Strategic Marketing 3pts BUS370 Cross Cultural Marketing Part II Option 3pts 12pts	
Year 4	BUS334 Business Analytics 3pts BUS359 Digital and Social Media Marketing Part II Option 3pts Part II Option 3pts 12pts		ANS312 Advanced Crop and Pasture Science 3pts MSP201 Real World Learning Part II Option 3pts Part II Option 3pts 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