

**Sample Course Plan - Semester 1 2022 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.

	<b>Semester 1</b>		<b>Semester 2</b>	
<b>Year 1</b>	<a href="#">ANS105</a> Agricultural Science and Food Production	3pts	<a href="#">BIO152</a> Cell Biology	3pts
	<a href="#">BSC100</a> Building Blocks for Science Students	3pts	<a href="#">BSL165</a> Foundations of Business Law	3pts
	<a href="#">BUS123</a> Management in a Global Environment	3pts	<a href="#">BUS124</a> Global Marketing	3pts
	<a href="#">CHE140</a> Fundamentals of Chemistry	3pts	<a href="#">MAS183</a> Statistical Data Analysis	3pts
		<b>12pts</b>		<b>12pts</b>
<b>Year 2</b>	<a href="#">BUS163</a> Introduction to Accounting	3pts	<a href="#">ANS207</a> Crop and Pasture Science	3pts
	<a href="#">BUS171</a> Foundations of Economics	3pts	<a href="#">ANS208</a> Crop Protection and Plant Biosecurity	3pts
	<a href="#">ENV243</a> Water and Earth Science	3pts	<a href="#">BUS210</a> Marketing Research and Analysis	3pts
	<a href="#">MSP100</a> Career Learning: Managing Your Career	3pts	<a href="#">BUS299</a> Consumer Behaviour	3pts
		<b>12pts</b>		<b>12pts</b>
<b>Year 3</b>	<a href="#">ANS309</a> Agricultural Markets, Economics and Policy	3pts	<a href="#">ANS311</a> Agricultural and Environmental Technologies	3pts
	<a href="#">BUS225</a> Services Relationship and Retail Marketing	3pts	<a href="#">BUS350</a> Strategic Marketing	3pts
	Crop and Pasture Science Specified Elective*	3pts	<a href="#">BUS370</a> Cross Cultural Marketing Part II Option	3pts
	<a href="#">MSP200</a> Building Employability Skills	3pts		3pts
		<b>12pts</b>		<b>12pts</b>
<b>Year 4</b>	<a href="#">BUS334</a> Business Analytics	3pts	<a href="#">ANS312</a> Advanced Crop and Pasture Science	3pts
	<a href="#">BUS359</a> Digital and Social Media Marketing	3pts	<a href="#">MSP201</a> Real World Learning	3pts
	Part II Option	3pts	Part II Option	3pts
	Part II Option	3pts	Part II Option	3pts
		<b>12pts</b>		<b>12pts</b>

**\*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