Bachelor of Agriculture

includes:

Bachelor of Agriculture

The Bachelor of Agriculture provides graduates with the knowledge, skills and experience they require to be assets in agricultural industries. The course, which has been developed in consultation with industry to ensure that students gain the relevant knowledge and skills required by industry, incorporates the latest industry knowledge and cutting edge technology. The Bachelor of Agriculture is science-based but focuses on the practical issues facing agriculture, producers, agribusiness and the environment and provides training in the major disciplines that underpin modern agricultural industries.

The course includes the following awards:

Bachelor of Agriculture BAgric

Course Study Modes and Locations

Bachelor of Agriculture (4410AG)

Distance Education - Wagga Wagga Distance Education - Wangaratta

Availability is subject to change, please verify prior to enrolment.

Normal course duration

Bachelor of Agriculture

Full-time 3.0 years (6.0 sessions)

Part-time 6.0 years (12.0 sessions)

Normal course duration is the effective period of time taken to complete a course when studied Full-time (Full-time Equivalent: FTE). Students are advised to consult the Enrolment Pattern for the actual length of study. Not all courses are offered in Full-time mode.

Admission criteria

CSU Admission Policy

Completion of a minimum of one year of study in a relevant certificate 4 course or above as accredited against AQF, provided by TAFE or other accredited vocational education provider.

For school leavers, assumed knowledge is NSW HSC or equivalent 2 unit Mathematics and 2 unit Chemistry.

Credit

CSU Credit Policy

No special arrangements apply

Graduation requirements

To graduate students must satisfactorily complete 192 points.

Course Structure

Common Subjects

<u>AGB110</u>	Agricultural Economics
AGB310	Agricultural Marketing
AGR202	Food, Environment and Culture
AGS107	Precision Agriculture and Data Handling
<u>AHT101</u>	Professional Skills in Agriculture and Horticulture
<u>AHT231</u>	Agricultural Finance and Business Management
PSC104	Soil Science

Additional Compulsory Subjects

AGR220 Extension
AGR203 Production Analysis and Optimisation
AGS203 Agricultural Biotechnology
AGS301 Weed and Pesticide Sciences
CHM108 Chemical Fundamentals
IKC101 Indigenous Australian Cultures, Histories and Contemporary Realities
PSC102 Botany
PSC201 Invertebrate Pests
PSC202 Crop and Pasture Science
PSC271 Crop Agronomy
PSC360 Pastures and Rangelands
PSC371 Plant Pathology
PSC415 Soil Management

ASC273	Animal Anatomy and Physiology Animal Nutrition OR <u>IRR200</u> Principles of Irrigation Animal Health	
	Introduction to Microbiology	
Enrolment Pattern		
Year 1		
Session 1 AHT101 F PSC102 E	Professional Skills in Agriculture and Horticulture Botany	
	Precision Agriculture and Data Handling Introduction to Microbiology	
Year 2		
	Chemical Fundamentals Agricultural Economics	
	Animal Anatomy and Physiology Soil Science	
Year 3		
	Agricultural Finance and Business Management Production Analysis and Optimisation	
Session 6 PSC201 I AGR220 I	nvertebrate Pests Extension	
Year 4		
	Agricultural Biotechnology Crop and Pasture Science	

Session 8

PSC360 Pastures and Rangelands

ASC273 Animal Nutrition OR IRR 200 Principles of Irrigation

Year 5

Session 9

IKC101 Indigenous Australian Cultures, Histories and Contemporary Realities

PSC415 Soil Management

Session 10

PSC371 Plant Pathology

AGR202 Food, Environment and Culture

Year 6

Session 11

AGB310 Agricultural Marketing

ASC350 Animal Health

Session 12

PSC271 Crop Agronomy

AGS301 Weed and Pesticide Sciences

GOTAFE & NCDEA Articulated Program

For eligible candidates who are GOTAFE or NCDEA alumni holding the Diploma of Agriculture the completion of the artculation program requires successful completion of the subjects listed below:

Year 1

Session 1

AHT101 Professional Skills in Agriculture and Horticulture

PSC102 Botany

Session 2

AGS107 Precision Agriculture and Data Handling

MCR101 Introduction to Microbiology

Year 2

Session 3

CHM108 Chemical Fundamentals

AGB110 Agricultural Economics

Session 4

ASC171 Animal Anatomy and Physiology

PSC104 Soil Science

Year 3

Session 5

AHT231 Agricultural Finance and Business Management

AGR203 Production Analysis and Optimisation

Session 6

PSC201 Invertebrate Pests

AGR220 Extension

Year 4

Session 7

AGS203 Agricultural Biotechnology

PSC202 Crop and Pasture Science

Session 8

AGR202 Food, Environment and Culture

ASC273 Animal Nutrition OR IRR 200 Principles of Irrigation *

Year 5

Session 9

IKC101 Indigenous Australian Cultures, Histories and Contemporary Realities

PSC415 Soil Management

Session 10

PSC271 Crop Agronomy

AGS301 Weed and Pesticide Sciences

Year 6

Session 11

AGB310 Agricultural Marketing

ASC350 Animal Health

Residential School

Please note that the following subjects may have a residential school component.

AGR220 Extension

AGS301 Weed and Pesticide Sciences

ASC171 Animal Anatomy and Physiology

ASC261 Animal Reproduction

ASC350 Animal Health

CHM108 Chemical Fundamentals

IRR200 Principles of Irrigation

MCR101 Introduction to Microbiology

PSC102 Botany

PSC104 Soil Science

PSC201 Invertebrate Pest Management

PSC202 Crop And Pasture Science

PSC271 Crop Agronomy

PSC360 Pastures and Rangelands

PSC371 Plant Pathology

PSC415 Soil Management

Enrolled students can find further information about CSU residential schools via the <u>About Residential School page</u>.

Accreditation

Students are eligible for the Ag Institute Undergraduate Student membership to the Australian Institute of Agricultural Science and Technology.

Graduated students are eligible for membership to the Australian Institute of Agricultural Science and Technology as 1st year Graduate Member, then 2nd Year Graduate Member and subsequently as a Full Member

Additionally, students can become members of:

- The Australian Society of Agriculture
- The Australian Weed Society
- The Australian Soil Society

Contact

Current Students

For any enquiries about subject selection or course structure you will need to contact your Course Director. You can find the name and contact details for your Course Director in your offer letter or contact your School office.

Prospective Students

For further information about Charles Sturt University, or this course offering, please contact info.csu on 1800 334 733 (free call within Australia) or <u>enquire online</u>.

The information contained in the 2017 CSU Handbook was accurate at the date of publication: May 2017. The University reserves the right to vary the information at any time without notice.

Back