

Bachelor of Horticulture

includes:

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The Bachelor of Horticulture produces graduates with knowledge and skills in the science, management, business and production components of the Horticulture supply chain. In particular, graduates will have the interdisciplinary knowledge necessary to address a range of contemporary problems facing the Horticulture industries. Graduates will also have the cognitive and technical skills required to apply an appropriate combination of these principles to solve real problems and will have the written and oral communication skills to communicate with a range of audiences, using a range of strategies.

The course includes the following awards:

Bachelor of Horticulture *BHort*

Course Study Modes and Locations

Bachelor of Horticulture (4408HO)

Distance Education - Orange

Distance Education - Wangaratta

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

Normal course duration

Bachelor of Horticulture

Full-time 3 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](#)

The purpose of setting minimum tertiary admission is to ensure that students will have appropriate knowledge and skills to succeed at University. To be admitted into the Bachelor of Horticulture, students must demonstrate one or more of the following:

1. Successful 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
2. A combination of professional experience (minimum 3 years), incomplete tertiary studies and vocational studies to the satisfaction of the Courses Director.
3. University UAI of 70 (or equivalent) or above for recent school leavers

Credit

[CSU Credit Policy](#)

Standard CSU Credit Regulations apply.

The following provisions for Credit from TAFE courses apply:

- Certificate 3: Up to 8 points
- Certificate 4: Up to 32 points
- Diploma: Up to 64 points
- Advanced Diploma: Up to 96 points

Graduation requirements

To graduate students must satisfactorily complete 192 points.

Course Structure

The course of 192 credit points (CR) composed as follows:

Eight School core subjects

[AGB110](#) Agricultural Economics (8CR)

[AGB310](#) Agricultural Marketing (8CR)

[AGR202](#) Food, Environment and Culture (8CR)

[AGS107](#) Precision Agriculture and Data Handling (8CR)

[AHT101](#) Professional Skills in Agriculture and Horticulture (8CR)

[AHT231](#) Agricultural Finance and Business Management (8CR)

[AHT274](#) Industry Practice (8CR) OR [SCI301](#) International Practical Experience (8CR)

[PSC104](#) Soil Science (8CR)

Fourteen Course core subjects

- [AGR220](#) Extension (8CR)
- [AGR237](#) Property Planning and Development (8CR)
- [AGS301](#) Weed and Pesticide Sciences (8CR)
- [CHM108](#) Chemical Fundamentals (8CR)
- [IRR200](#) Principles of Irrigation (8CR)
- [HRT301](#) Plant Propagation (8CR)
- [HRT307](#) Flower Crop Management (8CR)
- [HRT308](#) Temperate Fruit and Nut Crop Management (8CR)
- [PSC102](#) Botany (8CR)
- [PSC201](#) Invertebrate Pest Management (8CR)
- [PSC215](#) Plant Physiology (8CR)
- [PSC371](#) Plant Pathology (8CR)
- [PSC415](#) Soil Management (8CR)
- [MCR101](#) Introduction to Microbiology (8CR)

Two Restricted Electives

Restricted electives can be chosen from any level 2 or above subjects with codes AGB, AGR, AGS, AHT, ASC, PSC, IRR, VIT or HRT as well as [SCI301](#) International Practical Experience (when appropriate). Other codes may be allowed if appropriate rationale is provided and accepted by the Courses Director. Students should also consider [FDS305](#) – Quality Assurance.

Enrolment Pattern

Enrolment Pattern for the Bachelor of Horticulture (by Distance Education study mode only)

Year 1

Session 1

- [AHT101](#) Professional Skills in Agriculture and Horticulture (8CR)
- [PSC102](#) Botany (8CR)

Session 2

- [AGS107](#) Precision Agriculture and Data Handling (8CR)
- [MCR101](#) Introduction to Microbiology (8CR)

Year 2

Session 3

- [AGB110](#) Agricultural Economics (8CR)
- [CHM108](#) Chemical Fundamentals (8CR)

Session 4

- IRR 200 Principles of Irrigation (8CR)

[PSC104](#) Soil Science (8CR)

Year 3

Session 5

[AHT231](#) Agricultural Finance and Business Management (8CR)

[PSC215](#) Plant Physiology (8CR)

Session 6

[AGR202](#) Food Environment and Culture (8CR)

[AGS301](#) Weed and Pesticide Sciences (8CR)

Year 4

Session 7

[AGR220](#) Extension (8CR)

[AGR237](#) Property Planning and Development (8CR)

Session 8

[PSC371](#) Plant Pathology (8CR)

[PSC201](#) Invertebrate Pest Management (8CR)

Students can exit at the end of Session 8 and will be granted an Associate Degree in Horticulture

Year 5

Session 9

[AGB310](#) Agricultural Marketing (8CR)

[PSC415](#) Soil Management (8CR)

Session 10

[HRT301](#) Plant Propagation (8CR)

[] Restricted Elective (8CR)

Year 6

Session 11

[AHT274](#) Industry Practice (8CR) OR

[SCI301](#) International Practical Experience (8CR)

[HRT307](#) Flower Crop Management (8CR)

Session 12

[HRT308](#) Temperate Fruit and Nut Crop Management (8CR)

[] Restricted Elective (8CR)

Workplace learning

Please note that the following subjects may contain a Workplace Learning component.

AHT274 Industry Practice

Residential School

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

AGR220 Extension
AGS301 Weed and Pesticide Sciences
CHM108 Chemical Fundamentals
HRT301 Plant Propagation
HRT307 Flower Crop Management
HRT308 Temperate Fruit and Nut Crop Management
IRR200 Principles of Irrigation
MCR101 Introduction to Microbiology
PSC102 Botany
PSC104 Soil Science
PSC201 Invertebrate Pest Management
PSC215 Plant Physiology
PSC371 Plant Pathology
PSC415 Soil Management

Enrolled students can find further information about CSU residential schools via the [About Residential School](#) page.

Accreditation

Students and graduated students are eligible for membership to the Australian Society for Horticultural Science.

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 [enquire online](#).

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.

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