

# Bachelor of Veterinary Technology

*includes:*

## **Bachelor of Veterinary Technology**

The Bachelor of Veterinary Technology develops graduates with transferable skills, valued across a range of settings, including veterinary clinics and surgeries, diagnostic labs, zoos, horse studs, cattle feedlots or the poultry industry, nationally and internationally. The Bachelor of Veterinary Technology is unique in Australia, combining both TAFE and university study, responding to predicted growth trends in the veterinary services industry. Graduates are equipped to work in quality companion animal care, to help meet veterinary requirements in animal production systems or to become part of significant advances in reproductive technologies.

## **The course includes the following awards:**

Bachelor of Veterinary Technology *BVetTech*

## **Course Study Modes and Locations**

### **Bachelor of Veterinary Technology (4415VT)**

*Distance Education - Wangaratta*

*On Campus - Wagga Wagga*

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

## **Normal course duration**

### **Bachelor of Veterinary Technology**

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](#)

### Rank 1

Applicants with any of the following:

- Certificate IV in Veterinary Nursing or Diploma in Veterinary Nursing
- ATAR of 70 or greater (or equivalent), with passes in mathematics AND either chemistry or biology; or
- Applicants eligible for rank 2 who are granted special consideration by the Admissions Sub Committee of Academic Senate on the grounds of educational disadvantage.

### Rank 2

Applicants with one or more of the following:

- ATAR equal to or greater than the minimum, as approved by Academic Senate, or equivalent;
- A completed Certificate IV, Associate Diploma, Associate degree, Diploma or equivalent in a course provided by TAFE or another accredited vocational education provider;
- Successful completion of at least two University subjects, either as an associate student of CSU or subjects offered by another university;
- Applicants eligible for rank 3 who are granted special consideration by the Admissions Sub-committee of the Academic Senate on the grounds of educational disadvantage.

### Rank 3

Applicants with one or more of the following:

- A minimum of three years relevant work experience AND documentary evidence of motivation to undertake university study in Veterinary Technology. Such evidence must include a statement by the applicant addressing the issue of work experience, the reason(s) for their interest in the course and what they have done (or will do) to prepare academically for the course. A statement of support (recommendation) from an employer or a professional person is desirable;
- Aboriginal applicants who have completed the ADEPT program;
- Applicants recommended by the Admissions Sub-committee of the Academic Senate (significant disadvantage);
- Applicants excluded from a course at CSU or another university who have demonstrated that they have taken satisfactory measures to address the factors that contributed to their exclusion.

## Credit

[CSU Credit Policy](#)

### TAFE Credit Packages:

Certificate IV in Veterinary Nursing - credit for ASC180 Animal Handling and Health Care (8 points), ASC181 Veterinary Office and Hospital Procedures (8 points), ASC182 Foundations in Clinical Procedures and Veterinary Nursing (8 points) and ASC183 Foundations in Veterinary Surgical Nursing (8 points).

Diploma in Veterinary Nursing (Surgical) - credit for ASC180 Animal Handling and Health Care (8 points), ASC181 Veterinary Office and Hospital Procedures (8 points), ASC182 Foundations in Clinical Procedures and Veterinary Nursing (8 points), ASC183 Foundations in Veterinary Surgical Nursing (8 points) and ASC391 Surgery and Anaesthesia Nursing (8 points)

Diploma in Veterinary Nursing (Emergency and Critical Care) -credit for ASC180 Animal Handling and Health Care (8 points), ASC181 Veterinary Office and Hospital Procedures (8 points), ASC182 Foundations in Clinical Procedures and Veterinary Nursing (8 points), ASC183 Foundations in Veterinary Surgical Nursing (8 points) and ASC393 Emergency and Critical Care Nursing (8 points)

### Graduation requirements

To graduate students must satisfactorily complete 192 points.

### Course Structure

To graduate with a Bachelor of Veterinary Technology students must satisfactorily complete 192 subject points

Core subjects = 144 points

Minor (streams) = 48 points

Core Subjects (144 points)

- [ASC171](#) Animal Anatomy and Physiology
- [ASC180](#) Animal Handling and Health Care - includes WPL
- [ASC181](#) Applied Veterinary Nursing - includes WPL
- [ASC182](#) Foundations in Clinical Procedures and Veterinary Nursing
- [ASC183](#) Foundations in Veterinary Surgical Nursing
- [ASC221](#) Animal Genetics
- [ASC261](#) Animal Reproduction
- [ASC273](#) Animal Nutrition

- [ASC280](#) Diagnostics for Veterinary Technologists - includes WPL
- [ASC306](#) Applied Animal Pharmacology
- [ASC350](#) Animal Health
- [ASC380](#) Industry Practicum 1 - includes WPL
- [ASC390](#) Transition to the Veterinary Technology Profession
- [BCM210](#) Foundations and Techniques in Biochemistry
- [CHM108](#) Chemical Fundamentals
- [MCR101](#) Introduction to Microbiology
- [VSC112](#) Animal Behaviour, Welfare and Ethics
- [VSC114](#) Applied Veterinary Epidemiology

Minor (stream) subjects (48 points)

Large Animal Technology

3 x 8 points core subjects

- [ASC391](#) Surgery and Anaesthesia Nursing - includes WPL
  - [ASC392](#) Veterinary Medical Nursing - includes WPL
  - [VSC332](#) Applied Animal Nutrition or [ASC412](#) Equine Nutrition
- 3 x 8 points restricted electives

Clinical Technology

5 x 8 points core subjects

- [ASC381](#) Industry Practicum 2 - includes WPL
  - [ASC391](#) Surgery and Anaesthesia Nursing - includes WPL
  - [ASC392](#) Veterinary Medical Nursing - includes WPL
  - [ASC393](#) Emergency and Critical Care Nursing - includes WPL
  - [VSC332](#) Applied Animal Nutrition
- 1 x 8 points restricted elective

Practice Management

6 x 8 points core subjects

- [ACC100](#) Accounting 1
- [ACC240](#) Financial Management of Small Business
- [HRM210](#) Human Resource Management
- [MGT210](#) Organisational Behaviour
- [MGT220](#) eCommerce
- [MKT110](#) Marketing and Society

General

6 x 8 points subjects selected from any of the Year 3 year options (core and restricted electives) available in the other streams (and where not restricted due to prerequisites).

Restricted electives (all 8 points):

[ACC240](#) Financial Management of Small Business (Session 2 or Session 3)

[AGB310](#) Agricultural Marketing (Session 1)

[AHT231](#) Agricultural Finance and Business Management (Session 1)

[ASC201](#) Equine Reproduction & Breeding Management (Session 2)

[ASC209](#) Horse Breeding Technologies (Session 2)

[ASC321](#) Equine Exercise Physiology (Session 2)

[ASC370](#) Ruminant Production and Welfare (Session 2)

[HRM210](#) Human Resource Management (Session 1)

[PSC360](#) Pastures and Rangelands (Session 2)

## Enrolment Pattern

## Integrated Program

## Full Time Enrolment Pattern

### Year 1

Session 1

[ASC180](#) Animal Handling and Health Care

[CHM108](#) Chemical Fundamentals

[VSC112](#) Animal Behaviour, Welfare and Ethics

Session 2

[ASC182](#) Foundations in Clinical Procedures and Veterinary Nursing

[ASC183](#) Foundations in Veterinary Surgical Nursing

[ASC171](#) Animal Anatomy and Physiology

[MCR101](#) Introduction to Microbiology

Session 3

[ASC181](#) Applied Veterinary Nursing

### Year 2

Session 1

[ASC261](#) Animal Reproduction

[ASC280](#) Diagnostics for Veterinary Technologists

[ASC350](#) Animal Health

[BCM210](#) Foundations and Techniques in Biochemistry

Session 2

[ASC221](#) Animal Genetics

[ASC273](#) Animal Nutrition

[ASC306](#) Applied Animal Pharmacology

[VSC114](#) Applied Veterinary Epidemiology

Session 3

[ASC390](#) Transition to the Veterinary Technology Profession

### Year 3

#### Large Animal Technology stream

Session 1

[ASC391](#) Surgery and Anaesthesia Nursing

[ASC392](#) Veterinary Medical Nursing

[VSC332](#) Applied Animal Nutrition or [ASC412](#) Equine Nutrition

[ ] Restricted Elective 1 or [ASC380](#) Industry Practicum 1

Session 2

[ASC380](#) Industry Practicum 1 and/or [ ] Restricted Elective 1

[ ] Restricted Elective 2

[ ] Restricted Elective 3

Clinical Technology stream

Session 1

[ASC391](#) Surgery and Anaesthesia Nursing

[ASC392](#) Veterinary Medical Nursing

[VSC332](#) Applied Animal Nutrition

[ ] Restricted Elective or [ASC380](#) Industry Practicum 1

Session 2

[ASC380](#) Industry Practicum 1 or [ ] Restricted Elective

[ASC381](#) Industry Practicum 2

[ASC393](#) Emergency and Critical Care Nursing

Practice Management Stream

Session 1

[ACC100](#) Accounting 1

[ASC380](#) Industry Practicum 1 (or could be completed in Session 2)

[HRM210](#) Human Resource Management

[MGT220](#) eCommerce

Session 2

[ACC240](#) Financial Management of Small Business

[MGT210](#) Organisational Behaviour

[MKT110](#) Marketing and Society

#### General stream

Any combination of core or restricted electives available from the other streams.

#### Part Time Enrolment Pattern

**Year 1**

## Session 1

[CHM108](#) Chemical Fundamentals

[VSC112](#) Animal Behaviour, Welfare and Ethics

## Session 2

[ASC171](#) Animal Anatomy and Physiology

[MCR101](#) Introduction to Microbiology

**Year 2**

## Session 1

[ASC180](#) Animal Handling and Health Care

## Session 2

[ASC182](#) Foundations in Clinical Procedures and Veterinary Nursing

[ASC183](#) Foundations in Veterinary Surgical Nursing

## Session 3

[ASC181](#) Applied Veterinary Nursing

**Year 3**

## Session 1

[ASC350](#) Animal Health

[BCM210](#) Foundations and Techniques in Biochemistry

## Session 2

[ASC273](#) Animal Nutrition

[ASC306](#) Applied Animal Pharmacology

**Year 4**

## Session 1

[ASC261](#) Animal Reproduction

[ASC280](#) Diagnostics for Veterinary Technologists

## Session 2

[VSC114](#) Applied Veterinary Epidemiology

[ ] Restricted Elective 1 or [MKT110](#) Marketing and Society

## Session 3

[ASC390](#) Transition to the Veterinary Technology Profession

**Year 5**

## Session 1

[ASC391](#) Surgery and Anaesthesia Nursing or [ACC100](#) Accounting 1

VC392 Veterinary Medical Nursing or [MGT220](#) eCommerce

## Session 2

[ ] Restricted Elective 2 or [ASC393](#) Emergency and Critical Care Nursing or [MGT210](#)

Organisational Behaviour

[ ] Restricted Elective 3 or [ASC380](#) Industry Practicum 1 or [ACC240](#) Financial Management of Small Business

## Session 3

[ASC380](#) Industry Practicum 1 or [ASC381](#) Industry Practicum 2 or [ACC240](#) Financial Management of Small Business

**Year 6**

## Session 1

[VSC332](#) Applied Animal Nutrition or [HRM210](#) Human Resource Management

[ASC380](#) Industry Practicum 1 or [ASC381](#) Industry Practicum 2

Articulated Program (have already completed Certificate IV in Veterinary Nursing)

**Full Time Enrolment Pattern****Year 1**

## Session 1

[CHM108](#) Chemical Fundamentals

[VSC112](#) Animal Behaviour, Welfare and Ethics

[ASC280](#) Diagnostics for Veterinary Technologists

## Session 2

[ASC171](#) Animal Anatomy and Physiology

MRC101 Introduction to Microbiology

[ASC221](#) Animal Genetics

**Year 2**

## Session 1

[ASC261](#) Animal Reproduction

[ASC350](#) Animal Health

[BCM210](#) Foundations and Techniques in Biochemistry

## Session 2

[ASC273](#) Animal Nutrition



[ASC306](#) Applied Animal Pharmacology  
[VSC114](#) Applied Veterinary Epidemiology  
Session 3  
[ASC390](#) Transition to the Veterinary Technology Profession

### Year 3

#### Large Animal Technology stream

Session 1  
[ASC391](#) Surgery and Anaesthesia Nursing  
[ASC392](#) Veterinary Medical Nursing  
[VSC332](#) Applied Animal Nutrition or [ASC412](#) Equine Nutrition  
 Restricted Elective 1 or [ASC380](#) Industry Practicum 1  
Session 2  
[ASC380](#) Industry Practicum 1 and/or  Restricted Elective 1  
 Restricted Elective 2  
 Restricted Elective 3

#### Clinical Technology stream

Session 1  
[ASC391](#) Surgery and Anaesthesia Nursing  
[ASC392](#) Veterinary Medical Nursing  
[VSC332](#) Applied Animal Nutrition  
 Restricted Elective or [ASC380](#) Industry Practicum 1  
Session 2  
[ASC380](#) Industry Practicum 1 or  Restricted Elective  
[ASC381](#) Industry Practicum 2  
[ASC393](#) Emergency and Critical Care Nursing

#### Practice Management Stream

Session 1  
[ACC100](#) Accounting 1  
[ASC380](#) Industry Practicum 1 (or could be completed in Session 2)  
[HRM210](#) Human Resource Management  
[MGT220](#) eCommerce  
Session 2  
[ACC240](#) Financial Management of Small Business  
[MGT210](#) Organisational Behaviour

[MKT110](#) Marketing and Society

### **General Stream**

Any combination of core or restricted electives available from the other streams.

### **Part Time Enrolment Pattern**

#### **Year 1**

Session 1

[CHM108](#) Chemical Fundamentals

[VSC112](#) Animal Behaviour, Welfare and Ethics

Session 2

[ASC171](#) Animal Anatomy and Physiology

[MCR101](#) Introduction to Microbiology

#### **Year 2**

Session 1

[ASC350](#) Animal Health

[BCM210](#) Foundations and Techniques in Biochemistry

Session 2

[ASC273](#) Animal Nutrition

[ASC306](#) Applied Animal Pharmacology

#### **Year 3**

Session 1

[ASC261](#) Animal Reproduction

[ASC280](#) Diagnostics for Veterinary Technologists

Session 2

[VSC114](#) Applied Veterinary Epidemiology

[ ] Restricted Elective 1 or [MKT110](#) Marketing and Society

Session 3

[ASC390](#) Transition to the Veterinary Technology Profession

#### **Year 4**

Session 1

[ASC391](#) Surgery and Anaesthesia Nursing or [ACC100](#) Accounting 1

VC392 Veterinary Medical Nursing or [MGT220](#) eCommerce

Session 2

[ ] Restricted Elective 2 or [ASC393](#) Emergency and Critical Care Nursing or [MGT210](#) Organisational Behaviour

[ ] Restricted Elective 3 or [ASC380](#) Industry Practicum 1 or [ACC240](#) Financial Management of Small Business

Session 3

[ASC380](#) Industry Practicum 1 or [ASC381](#) Industry Practicum 2 or [ACC240](#) Financial Management of Small Business

## Year 5

Session 1

[VSC332](#) Applied Animal Nutrition or [HRM210](#) Human Resource Management

[ASC380](#) Industry Practicum 1 or [ASC381](#) Industry Practicum 2

Restricted electives:

[ACC240](#) Financial Management of Small Business (Session 2 or Session 3)

[AGB310](#) Agricultural Marketing (Session 1)

[AHT231](#) Agricultural Finance and Business Management (Session 1)

[ASC201](#) Equine Reproduction and Breeding Management (Session 2)

[ASC209](#) Horse Breeding Technologies (Session 2)

[ASC321](#) Equine Exercise Physiology (Session 2)

[ASC370](#) Ruminant Production and Welfare (Session 2)

[HRM210](#) Human Resource Management (Session 1)

[PSC360](#) Pastures and Rangelands (Session 2)

## Workplace learning

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

ASC180 Animal Handling and Health Care

ASC181 Applied Veterinary Nursing

ASC280 Diagnostics for Veterinary Technologists

ASC380 Professional Practice

ASC381 Industry Practicum 2

ASC391 Surgery and Anaesthesia Nursing

ASC392 Veterinary Medical Nursing

ASC393 Emergency and Critical Care Nursing

## Residential School

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

ASC171 Animal Anatomy and Physiology

ASC180 Animal Handling and Health Care  
ASC181 Applied Veterinary Nursing  
ASC182 Foundations in Clinical Procedures & Veterinary Nursing  
ASC183 Foundations in Veterinary Surgical Nursing  
ASC201 Equine Breeding Management  
ASC209 Horse Breeding Technologies  
ASC261 Animal Reproduction  
ASC280 Diagnostics for Veterinary Technologists  
ASC306 Applied Animal Pharmacology  
ASC321 The Equine Athlete  
ASC350 Animal Health  
ASC370 Ruminant Production and Welfare  
ASC391 Surgery and Anaesthesia Nursing  
ASC392 Veterinary Medical Nursing  
ASC393 Emergency and Critical Care Nursing  
ASC412 Equine Nutrition  
BCM210 Foundations and Techniques in Biochemistry  
CHM108 Chemical Fundamentals  
MCR101 Introduction to Microbiology

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

## 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.*

[Back](#)