

# Bachelor of Veterinary Technology

*includes:*

## **Bachelor of Veterinary Technology**

**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)

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](#)Veterinary Office and Hospital Procedures - includes WPL
- [ASC182](#)Foundations in Clinical Procedures and Veterinary Nursing - includes WPL
- [ASC183](#)Foundations in Veterinary Surgical Nursing - includes WPL
- [ASC221](#)Animal Genetics
- [ASC261](#)Animal Reproduction
- [ASC273](#)Animal Nutrition
- [ASC280](#)Diagnostics for Veterinary Technologists - includes WPL
- [ASC306](#)Applied Animal Pharmacology and Therapeutics
- [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 and Welfare

- [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](#) Advanced Animal Nutrition and Biochemistry 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](#) Advanced Animal Nutrition and Biochemistry

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 and Welfare

##### **Session 2**

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

[ASC171](#) Animal Anatomy and Physiology

[MCR101](#) Introduction to Microbiology

##### **Session 3**

[ASC181](#) Veterinary Office and Hospital Procedures

[ASC183](#) Foundations in Veterinary Surgical 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 and Therapeutics  
[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](#)Advanced Animal Nutrition and Biochemistry or [ASC412](#)Equine Nutrition  
[ ] Restricted Elective 1 orASC380 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](#)Advanced Animal Nutrition and Biochemistry  
[ ] 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 and Welfare

#### **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

#### **Session 3**

[ASC181](#)Veterinary Office and Hospital Procedures  
[ASC183](#)Foundations in Veterinary Surgical Nursing

## Year 3

### Session 1

[ASC350](#)Animal Health

[BCM210](#)Foundations and Techniques in Biochemistry

### Session 2

[ASC273](#)Animal Nutrition

[ASC306](#)Applied Animal Pharmacology and Therapeutics

## 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](#)Advanced Animal Nutrition and Biochemistry 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 and Welfare

[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 and Therapeutics

[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](#) Advanced Animal Nutrition and Biochemistry 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](#) Advanced Animal Nutrition and Biochemistry[ ] 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 and Welfare

##### **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 and Therapeutics

#### **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](#)Advanced Animal Nutrition and Biochemistry 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 Veterinary Office and Hospital Procedures  
ASC182 Foundations in Clinical Procedures & Veterinary Nursing  
ASC183 Foundations in Veterinary Surgical Nursing  
ASC280 Diagnostics for Veterinary Technologists  
ASC380 Industry Practicum 1  
ASC381 Industry Practicum 2  
ASC391 Surgery and Anaesthesia 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 Veterinary Office and Hospital Procedures  
ASC182 Foundations in Clinical Procedures & Veterinary Nursing  
ASC183 Foundations in Veterinary Surgical Nursing  
ASC201 Equine Reproduction & Breeding Management  
ASC209 Horse Breeding Technologies  
ASC261 Animal Reproduction  
ASC273 Animal Nutrition  
ASC280 Diagnostics for Veterinary Technologists  
ASC306 Applied Animal Pharmacology and Therapeutics  
ASC321 Equine Exercise Physiology  
ASC350 Animal Health  
ASC370 Ruminant Production and Welfare  
ASC391 Surgery and Anaesthesia 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

For further information about Charles Sturt University, or this course offering, please contact info.csu on 1800 334 733 (free call within Australia) or email [inquiry@csu.edu.au](mailto:inquiry@csu.edu.au)

*The information contained in the 2016 CSU Handbook was accurate at the date of publication: October 2015. The University reserves the right to vary the information at any time without notice.*

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