# **Bachelor of Equine Science**

includes:

**Bachelor of Equine Science** 

The course includes the following awards:

Bachelor of Equine Science BEquineSc

**Course Study Modes and Locations** 

**Bachelor of Equine Science (5403ES)** 

Distance Education - Wagga Wagga On Campus - Wagga Wagga

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

#### **Normal course duration**

**Bachelor of Equine Science** 

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

Admission Requirements are based on previous studies and other attainments and experience.

#### **Previous studies**

Previous studies include:

- the NSW Higher School Certificate or interstate /overseas equivalent;
- the International Baccalaureate Diploma;
- a completed or part completed course of a university, college of advanced education or other accredited tertiary institution;
- a completed or part completed course of a TAFE college or other accredited postsecondary institution (including TAFE Tertiary Preparation Certificate);
- an approved Foundation Studies program certificate;
- completion of undergraduate subjects as an Associate Student with the University or through another University, or Open Learning Australia.

NSW and interstate school leavers are normally selected on the basis of their Universities Admissions Index (UAI) or interstate equivalent. You may also be admitted on the basis of a strong performance in subjects relevant to your course preferences.

#### Attainment and experience

You may also be admitted to a course based on other attainments and experience. These may include:

- voluntary or paid work experience;
- performance in tests and examinations conducted by professional recognised bodies;
- participation in continuing education programs and/or staff development programs conducted by adult education agencies, consultancies, professional bodies or employers;
- completion of the Special Tertiary Admissions Test (STAT).

#### Credit

CSU Credit Policy

No special arrangements apply

#### **Graduation requirements**

To graduate students must satisfactorily complete 192 points.

#### **Course Structure**

The course, of 192 points duration, consists of (22 x 8 point core subjects or 20 x 8 point + 1 x 16 point core subject) and 2 x 8 point restricted elective subjects. These subjects are:

## **Core Subjects**

**ASC111** Comparative Animal Anatomy and Physiology

**ASC148** Introduction to Equine Science

ASC171	Animal Anatomy and Physiology
ASC201	Equine Reproduction & Breeding Management
<b>ASC202</b>	Equine Locomotion
ASC206	Equine Industry
ASC209	Horse Breeding Technologies
<b>ASC248</b>	Horse Behaviour and Training Management
ASC261	Animal Reproduction
<b>ASC273</b>	Animal Nutrition
ASC306	Applied Animal Pharmacology and Therapeutics
ASC321	Equine Exercise Physiology
ASC350	Animal Health
ASC380	Industry Practicum 1
ASC381	Industry Practicum 2
<u>ASC412</u>	Equine Nutrition
<u>ASC413</u>	Equine Health
<u>ASC416</u>	Research Project/Special Topic 1
<b>BCM210</b>	Foundations and Techniques in Biochemistry
<u>BIO100</u>	Concepts of Biology
<b>CHM108</b>	Chemical Fundamentals
MCR101	Introduction to Microbiology
STA201	Scientific Statistics
(ASC380	Industry Practicum 1 & ASC381 Industry Practicum 2) OR ASC416 Research
Project/S	pecial Topic 1

# **Restricted Elective Subjects**

**ASC142** Equestrian Coaching

ASC221 Animal Genetics (Internal only)

**AGR220** Extension

**AHT231** Agricultural Finance and Business Management

HRM210 Human Resource Management

MKT110 Marketing & Society

PSC360 Pastures and Rangelands

# **Enrolment Pattern**

# By full-time study

# Year 1, Session 1

**ASC148** Introduction to Equine Science

ASC206 Equine Industry

**BIO100** Concepts of Biology

CHM108 Chemical Fundamentals

# Year 1, Session 2

ASC171	Animal Anatomy and Physiology
MCR101	Introduction to Microbiology
<b>ASC248</b>	Horse Behaviour and Training Management
STA201	Scientific Statistics

#### Year 2, Session 1

ASC111 Comparative Animal Anatomy and Physiology
ASC202 Equine Locomotion
ASC261 Animal Reproduction
BCM210 Foundations and Techniques in Biochemistry

# Year 2, Session 2

ASC201 Equine Reproduction & Breeding Management
ASC209 Horse Breeding Technologies
ASC273 Animal Nutrition
ASC306 Applied Animal Pharmacology and Therapeutics

#### Year 3, Session 1

ASC350 Animal Health {} Elective

**ASC412** Equine Nutrition

[] Elective

# Year 3, Session 2

ASC321 Equine Exercise Physiology

**ASC413** Equine Health

(ASC380 Industry Practicum 1 & <u>ASC381</u> Industry Practicum 2) or <u>ASC416</u> Research Project/Special Topic 1

# By part-time Distance Education study

#### Year 1, Session 1

ASC148 Introduction to Equine Science CHM108 Chemical Fundamentals

#### Year 1, Session 2

ASC171 Animal Anatomy and Physiology MCR101 Introduction to Microbiology

# Year 2, Session 1

ASC106 Equine Industry BIO100 Concepts of Biology

#### Year 2, Session 2

ASC248 Hors	se Behaviour	and Tra	aining I	Managen	nent
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**STA201** Scientific Statistics

#### Year 3, Session 1

**ASC111** Comparative Animal Anatomy and Physiology

**BCM210** Foundations and Techniques in Biochemistry

# Year 3, Session 2

**ASC273** Animal Nutrition

ASC306 Applied Animal Pharmacology and Therapeutics

# Year 4, Session 1

**ASC202** Equine Locomotion

**ASC261** Animal Reproduction

#### Year 4, Session 2

ASC201 Equine Reproduction & Breeding Management

**ASC209** Horse Breeding Technologies

#### Year 5, Session 1

**ASC350** Animal Health

[] Elective

#### Year 5, Session 2

**ASC321** Equine Exercise Physiology

**ASC413** Equine Health

#### Year 6, Session 1

[] Elective

**ASC412** Equine Nutrition

#### Year 6, Session 2

(ASC380 Industry Practicum 1 & <u>ASC381</u> Industry Practicum 2) or <u>ASC416</u> Research Project/Special Topic 1

#### Workplace learning

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

**ASC380 Professional Practice** 

ASC381 Industry Practicum 2

## **Residential School**

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

AGR220 Extension

ASC111 Comparative Animal Anatomy and Physiology

**ASC142 Equestrian Coaching** 

ASC148 Introduction to Equine Science

ASC171 Animal Anatomy and Physiology

**ASC201 Equine Breeding Management** 

**ASC202** Equine Locomotion

ASC209 Horse Breeding Technologies

ASC248 Horse Behaviour and Training

**ASC261 Animal Reproduction** 

ASC306 Applied Animal Pharmacology

ASC321 The Equine Athlete

ASC350 Animal Health

**ASC412 Equine Nutrition** 

**ASC413 Equine Health** 

BCM210 Foundations and Techniques in Biochemistry

**BIO100 Concepts of Biology** 

CHM108 Chemical Fundamentals

MCR101 Introduction to Microbiology

PSC360 Pastures and Rangelands

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

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