



# BACHELOR OF VETERINARY BIOLOGY / VETERINARY SCIENCE

- > **What is CSU's Bachelor of Veterinary Biology / Bachelor of Veterinary Science?**

Charles Sturt University's (CSU's) Veterinary Science course is a six-year double degree program that will prepare you for a career in veterinary practice or one of the many other avenues of employment available to veterinary graduates. CSU's Veterinary Science program has attracted academic and support staff from Australia and overseas. Facilities include new state-of-the-art buildings with clinics and laboratories that have been highly commended by visiting veterinarians. On completion of the course you will have developed skills in the diagnosis and management of diseases in all common species of farm animals (cattle, sheep, pigs, poultry and fish) and companion animals (horses, cats, dogs and others). As a result of the unique course structure, you will have the particular aptitude, skills and knowledge for working in farm animal industries.
- > **Career opportunities**

Veterinary science graduates work in clinical or consultancy practices, the public sector, diagnostic services, pharmaceutical industry or conduct research in veterinary and medical fields. Graduates may work with a variety of animal species in Australia and overseas, or in government services maintaining national biosecurity and the quality of human food of animal origin.
- > **Accreditation**

The Bachelor of Veterinary Biology / Bachelor of Veterinary Science commenced in 2005 and has achieved our vision of providing veterinarians for regional Australia. The course was fully accredited in 2010 to allow our graduates to practice in all states and territories in Australia, New Zealand, the United Kingdom, as well as South Africa.

**Some reasons for  
studying Veterinary Biology/  
Veterinary science at CSU:**

students gain practical skills through workplace experience, clinical rotations and working in clinics on campus

career opportunities include clinical or consultancy practices, research or diagnostics in Australia or overseas

students will be taught in state-of-the-art veterinary facilities at CSU's Wagga Wagga Campus.



The practical approach to rural vet practice attracted me to the Bachelor of Veterinary Science, and CSU's course structure and rural setting were big factors in choosing the university.

For me, the warm atmosphere of students and staff are what makes CSU so unique.

I'm originally from Melbourne, and realising that I belong in the country was my university highlight.

I found my practical placements were well rounded experiences in all facets of animal production and vet services.

#### Natalka Kohut

Bachelor of Veterinary Biology/Bachelor of Veterinary Science

#### About CSU

CSU is a national university focusing on excellence in education for the professions, strategic and applied research, and flexible delivery of learning and teaching. We work in close association with industry, professions and government to ensure our courses meet and support industry needs, resulting in high graduate employment levels and starting salaries. We attract more than 38,000 students from Australia and around the world and are well-known for our innovative approach to education, offering practical, hands-on courses, supported online to provide our students with accessible, world class education.

visit  
[www.csu.edu.au](http://www.csu.edu.au)

#### Scholarships

CSU's Science Scholarships are available for on campus applicants to this course, providing \$4,000 per annum for up to four years (subject to satisfactory progress). Once awarded the Scholarship, the money is the student's to spend in the way that assists them most.

For more information visit: [www.csu.edu.au/scholarships](http://www.csu.edu.au/scholarships)

#### About the course

Students attend lectures, tutorials and practical classes for approximately 26-30 hours per week. Practical activities are incorporated into each year of the course beginning in Week 1 first year.

In first year, students develop learning, communication and animal handling skills in preparation for supervised attendances at veterinary practices for "seeing practice" in second session.

In the second year, veterinary pre-clinical subjects such as anatomy, physiology, histology, embryology and nutrition are studied, while practical veterinary skills such as manual bovine pregnancy diagnosis and equine dentistry are developed.

Third-year students complete para-clinical studies such as pathology, parasitology and microbiology. Problem based learning (PBL) commences in the second half of third year where students work in a small student group on a series of real world veterinary cases. PBL continues in the fourth and fifth years as the basis for theoretical learning in medicine and para-clinical sciences, together with problem solving and critical thinking.

From the middle of fifth year, over a twelve month period, students undertake a series of 10 clinical rotations, including equine, small animal, farm animal, mixed and specialist veterinary clinics. Clinical rotations continue in the sixth year, with the opportunity for students to undertake an Honours stream and complete a research project under the supervision of a staff member.

#### Credit

Credit may be granted for subjects that are equivalent in content and standard to subjects in the CSU curriculum. Credit is normally extended only to the basic science subjects in year one, and biochemistry and nutrition in year two where grades exceeding a Pass have been achieved.

#### Visit our campus

You can arrange to visit CSU's Wagga Wagga Campus and have a personal guided tour of the outstanding facilities available in the School of Animal and Veterinary Sciences. Tours are led by current students, giving you real insight into the CSU experience. You will also have the opportunity to talk to staff members or lecturers about the Veterinary Science program and what it's like to study with CSU. To book a tour, phone 1800 334 733 or visit

[www.csu.edu.au/campustour](http://www.csu.edu.au/campustour)

For more information or to apply, visit:

[www.csu.edu.au/courses/undergraduate/veterinary\\_science](http://www.csu.edu.au/courses/undergraduate/veterinary_science)



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The Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS) Provider Number for Charles Sturt University is 00005F.  
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