



# BACHELOR OF CLINICAL SCIENCE

## > What is CSU's Bachelor of Clinical Science?

The Bachelor of Clinical Science at Charles Sturt University (CSU) is studied full-time over three years at CSU in Orange. As a pre-health profession course, it prepares students for several career options. It offers broad-based clinical science knowledge for people planning to further their education through graduate entry dentistry, medicine and health programs within CSU and across Australia. Additionally, the degree provides the basis for employment in health promotion, health education, clinical techniques or the health research sector.

The objectives of the Bachelor of Clinical Science program are for students to gain:

- an integrated knowledge base in the areas of biomedical and social sciences and the lifelong learning skills to assist you apply for the competitive entry processes in dentistry or medicine, as well as other health courses, at CSU and other institutions
- enhanced understanding of the factors affecting the health of rural and remote communities
- direct knowledge about rural and remote clinical practice, in addition to knowledge of standard practice
- exposure to a wide range of health professionals and an understanding of their roles in a variety of health fields
- understanding of biomedical and social sciences that lay a foundation for employment in a variety of public health and research areas.

NSW high school students can apply for early entry through UAC's Schools Recommendation Schemes. Graduates of a relevant Diploma or Advanced Diploma will be eligible for entry and may gain credit into this course.

## > Why study Clinical Science?

Clinical Science provides the broad-based foundation knowledge required by people wishing to work in the medical field or more broadly in the health sector. CSU's Bachelor of Clinical Science is designed with a biomedical and social science foundation and with an advanced, integrated third year. During the final year, undergraduates are specifically prepared for the move from being a student to a professional, through the adult education techniques of problem-based learning. Besides preparing students with a known career objective, the course allows students who are not sure of a particular health direction to learn basic health sciences and become more familiar with a range of health professions.

### Some reasons for studying Clinical Science at CSU:

This course provides a pathway to graduate entry health programs, particularly for rural students.

The course has a focus on understanding issues relevant to rural and remote health in addition to standard practice.

You will complete biomedical and social science subjects, as well as problem-based learning and research subjects in the final year.



A lot of people take a general science degree with a view to going on to a graduate entry medical program, but I always felt in Clinical Science I wasn't just marking time until I could study medicine, I was learning how to be a better health practitioner.

The problem-based learning structure meant that when I was accepted into medicine the following year, I was much more confident because I had taken, and even led, these type of tutorials and I knew how to optimise my learning using this method.

#### Emily Clapham

Clinical Science graduate, studying graduate entry Medicine at the University of Notre Dame

#### 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)

#### Career opportunities

There are a number of career opportunities for CSU Bachelor of Clinical Science graduates, including:

- progression to graduate entry medicine or dentistry (subject to satisfaction of the entry requirements of the relevant institution)
- preparation for entry to allied health programs (subject to satisfaction of the entry requirements of the relevant institution)
- a medical / health research career
- employment in the public health system
- health education in public / private organisations
- scientific officers in public / private organisations.

#### What will I learn?

CSU's Bachelor of Clinical Science is based on foundation subjects in medical science, humanities, Indigenous health, law and ethics and rural-oriented clinical and pre-clinical research and practice. The latter two areas will be the focus of the third year of the course and will be presented in a problem-based learning format designed to dovetail with the content and style of delivery of graduate entry medical degrees at a number of universities in Australia.

In their final year, students complete research in laboratory or survey based areas of significant health issues. Past students have worked in groups to discover new information about the levels of cardiovascular disease in the local population, contributed to research about the Ross River Virus or assisted in cancer research.

#### Graduate entry at other universities

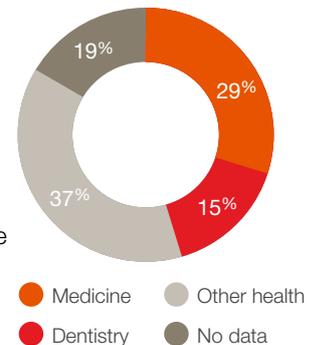
Several universities have facilitated pathways for rural students into graduate entry programs. Please refer to those institutions for details.

To be eligible for entry into the graduate programs of institutions that offer facilitated entry health and medical programs for applicants of rural origin, graduates must meet the entry requirements under the rural admissions scheme of the relevant institution. Universities may change their entry requirements for rural applicants from time to time, but they typically include an appropriate Grade Point Average (GPA) in an undergraduate course, GAMSAT or similar results, success at interview, presentation of a portfolio, and being classified of rural origin. For further information on Rural, Remote and Metropolitan Areas ratings, visit:

[www.aihw.gov.au/rural-health-rrma-classification](http://www.aihw.gov.au/rural-health-rrma-classification)

#### Graduate destinations

Since 2009, graduates from the Bachelor of Clinical Science have been highly successful in gaining entry to graduate entry Dentistry and Medicine as well as a range of other health courses (for example midwifery, paramedics or medical radiation science). Subject to meeting the appropriate entry requirements, you may also apply for admission to dentistry or oral health, or to transfer to pharmacy or other CSU degrees after the first or second year of the Bachelor of Clinical Science.



For more information about CSU's Bachelor of Clinical Science, visit:

[www.csu.edu.au/courses/bachelor-of-clinical-science](http://www.csu.edu.au/courses/bachelor-of-clinical-science)



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