



CHARLES STURT
UNIVERSITY

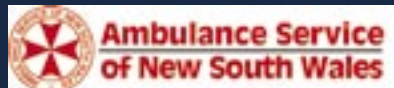


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POSTGRADUATE CERTIFICATE in INTENSIVE CARE PARAMEDIC STUDIES

Offered by Charles Sturt University in consultation
with the Ambulance Service of New South Wales



Developed in consultation with the Ambulance Service of New South Wales, the Postgraduate Certificate in Intensive Care Paramedic Studies reflects industry needs.

For further information

Inquiries and applications should be directed to:



info.csu

Telephone: 1800 334 733 (free call)

Telephone: +61 2 6338 6077 (outside Australia)

Facsimile: (02) 6338 6001

Facsimile: +61 2 6338 6001 (outside Australia)

Email: inquiry@csu.edu.au

Web: www.csu.edu.au/student/contact

Or an application form can be downloaded from:

www.csu.edu.au/forms/admin.pdf

living success
www.csu.edu.au

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

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What will it cost?

Fees of \$1,100 per 8 point subject (2005 rate) are to be paid on a semester basis. Fees may be tax deductible. Applicants are advised to gain appropriate financial advice regarding taxation matters.

The Higher Education Loan Program (HELP) is available to eligible students to assist in the payment of tuition fees. Loans will cover up to the full amount of your tuition fees and repayments are based on income and are made through the taxation system.

Refer to www.goingtouni.gov.au for more information.



CSU BROCHURE

POSTGRADUATE





Throughout Australia, there is a growing need for paramedics with formal postgraduate qualifications in intensive care. Charles Sturt University has developed the Postgraduate Certificate in Intensive Care Paramedic Studies in consultation with ambulance industry representatives from New South Wales and other States and Territories to meet this need. The course has received the support of the Ambulance Service of New South Wales.

Graduates will be equipped with the knowledge, skills and clinical judgement to successfully enter the role of an intensive care paramedic, after clinical experience and appointment to an approved position within the ambulance service.

The course will facilitate articulation with other postgraduate programs offered at Charles Sturt University, such as the Master of Health Science program.

Who is eligible to enrol?

Applicants must hold a Bachelor of Clinical Studies (Paramedic), an equivalent qualification or considerable approved industry training and experience.

Course aims and objectives

This postgraduate course has been structured to provide opportunities for ambulance officers and paramedics working in Australian ambulance services to undertake the education and training required to successfully practice as intensive care paramedics.

It aims to:

- enable paramedics to acquire knowledge, skills, attitudes and values relevant to the provision of intensive care in the pre-hospital environment
- provide opportunities for the personal and professional development of paramedics working in the pre-hospital environment
- provide students with the professional foundation to appreciate the links between the emergency medical system and the delivery of pre-hospital care
- develop critical thinking necessary to provide evidence-based judgement in the field of pre-hospital emergency medical care.

Upon completion of the course, graduates will be able to:

- deliver the specific skills and competencies necessary in intensive care paramedic practice
- provide clinical leadership and practice
- expand the capacity for professional reflective practice in the field.

Course structure

The Postgraduate Certificate is a 32 point course comprising three core subjects (two 8 point and one 16 point) from the Faculty of Health Studies. There are no electives.

The one-year course is available by distance education study only, reflecting the expressed needs of ambulance services and students.

The course structure covers the core areas of trauma, cardiac emergencies and paediatric emergencies.

Enrolment pattern

Session 1 (Autumn)

PHC401 Paediatrics for Pre-Hospital Care
HLT511 Clinical Judgement and Decision Making

Session 2 (Spring)

PHC402 Pre-Hospital Advanced Trauma and Cardiac Care (16 point subject)



Subject descriptions

PHC401 Paediatrics for Pre-Hospital Care

This subject builds upon the student's knowledge of paediatric diagnostics and management and relates this to the paediatric patient within a pre-hospital context.

Emergency paediatric health assessment will be explored via a systems approach, and diagnostic techniques and the role of the paramedic and health professionals within a pre-hospital environment and its resulting impact on tertiary medical management.

HLT511 Clinical Judgement and Decision Making

(offered through the School of Clinical Sciences)

This subject explores the issue of judgement and decision making within the context of professional practice. Different approaches to judgement and decision making will be discussed from an analytical perspective. Students will be exposed to theoretical tools that can be used in their professional practice to make and evaluate their judgement and decision making.

PHC402 Pre-Hospital Advanced Trauma and Cardiac Care

This subject builds on the experienced paramedic's trauma and cardiac care knowledge. It provides an opportunity to acquire and practice medical protocols and guidelines peculiar to trauma and cardiac related emergencies.

Trauma areas covered include adult musculoskeletal, hypovolaemia, penetrating and blunt injuries, burns, and head and chest injuries resulting from trauma. Cardiac areas covered include adult cardiac arrhythmias, arrest, infarctions, and haemodynamic abnormalities. Ambulance service protocols and clinical practice guidelines will be reviewed and analysed within the student's professional context. This final subject aims to complete the student's preparation as an intensive care paramedic.