

# MASTER OF NURSING SCIENCE (BURNS NURSING) - STAGE 1

### Overview

The Master of Nursing Science (Burns Nursing) - Stage 1 provides graduates with a rigorous grounding in the theoretical and practical components that underpin the practice of Burns Nursing. These skills are necessary to ensure that the burns nurse is able to provide comprehensive and appropriate burn care. This will be within the context of the local clinical environment whilst at the same time ensuring that the nurse has knowledge of advanced technologies and practices.

Students will also graduate with a sound knowledge of burn pathophysiology, epidemiology, burn types, first aid management, burn assessment and management, surgical intervention, skin substitutes, rehabilitation, prevention and education. The student will also have the opportunity to interact with burns nurses from many different burns units, both adult and paediatric, providing a unique opportunity for discussion on clinical practice. They will also develop a good understanding of the role of the burns nurse in disaster management via an online role play simulation 'Disaster Down Under'.

It is intended that this program will enable the student to:

- understand and appreciate the theory that supports Burns Nursing practice
- understand, describe and analyse the assessment and management of burns
- develop a knowledge base that will complement clinical practice
- understand the concepts that make Burns Nursing unique
- become aware of current clinical issues in Burns Nursing
- develop an understanding of the pathologies involved in burns care.

The course therefore provides an opportunity to study in depth nursing and medical science that directs clinical practice in the burns care setting. Students granted status can study a course of Critical Reading in Clinical Nursing or they may undertake another course at the discretion of the course coordinator.

# **Program Duration**

Stage 1 (Graduate Diploma) of this program can be undertaken either full-time over one year or part-time over two years. Stage 2 (Master of Nursing Science) can be undertaken with an additional one year full-time or two-years part time study.

This program allows the student to exit with the Graduate Diploma in Nursing Science (Burns Nursing) after completing 24 units of study, or undertake the award of Master of Nursing Science with a further one year of full-time or two years of part-time study.

# **Entry Requirements**

Registered nurses who are currently employed full-time or a minimum of 0.6 in a burns setting and have qualified for a degree of Bachelor of Nursing, or equivalent or have at least two years experience as a registered nurse in the field of the specialisation to be undertaken.

### Fees

For the fees applicable to this program, please access the website; www.adelaide.edu.au/

# **Program Coordinator**



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# **Teaching Methods**

Using live (synchronous) online tutorials in a virtual classroom, the clinical lecturer, expert clinician and/or visiting speakers are able to provide students (local, national and international) enrolled in this program with a unique opportunity to interact. Students are able to discuss clinical protocols, issues and solutions in an environment previously only found at Burns Care conferences. Multimedia materials such as video footage add visual context to the information being taught, discussed and debated. Disaster management is taught using interactive online role-play scenario based learning.

# Career Pathway

Postgraduate coursework programs enhance career prospects and allow professionals to pursue a special interest. The School of Nursing offers its programs to enable students flexible pathways of study. Given entry requirements are fulfilled, students have the following pathways available. The diagram below depicts the full-time pathway. Part time students complete Stage 1 over 4 semesters.

Semester 1	Semester 2	Semester 3	Semester 4
Graduate Diploma		End	
Continue			
Master			

### SPECIALITY CORE COURSES

# **Fundamentals of Burns Nursing**

Units: 6 units
Teaching period: Semester 1

Contact hours: Flexible Learning Mode with Virtual Classroom Tutorials

Content: This course will examine nursing and medical science in relation to burn management

and the principles of burn nursing in the adult and paediatric setting. It will have both theoretical and clinical components supported by online tutorials. Topics will include pathophysiology, emergency management, wound management and surgical interventions. Students will also be expected to complete a range of clinical

competencies throughout the course.

# **Advanced Burns Nursing**

Units: 6 units

Teaching period: Semester 2

Contact hours: Flexible Learning Mode with Virtual Classroom Tutorials

Content: This course will further develop nursing and medical science in relation to burn

management and examine advanced principles of burn nursing in the adult and paediatric setting. This course will examine the holistic needs of the burn injured patient, with a major focus on the role of the multidisciplinary team in burn care. It will have both theoretical and clinical components supported by online tutorials. Topics will include transcultural nursing, physical therapy, infection control,

psychological and psychosocial issues, reconstructive surgery and case management. Students will continue to complete a range of clinical competencies throughout the

course.

# Coordinated Systems of Burn Care

Units: 3 units

Teaching period: Semester 1 (commencing in 2012)

Contact hours: Flexible Learning Mode with Virtual Classroom Tutorials

Content: This course will examine the holistic needs of the burn injured patient, with a major

focus on disaster management and professional issues within burn care. In this course, students examine and discuss key concepts of burn nursing practice, which are essential for safe and effective patient outcomes. An understanding of topics such as education and prevention, disaster management and professional and ethical issues in burns nursing influence the care provided by nurses practicing within the burn care field.

# **CORE COURSES**

# Research Literacy

Units: 3 units

Teaching period: Semester 1 or Semester 2
Contact hours: Flexible Learning Mode

Content: This course is designed to familiarise students with the methodologies used in

health research. Students will learn about empirical methods such as experimental studies and also the fundamentals of interpretive and critical methodologies, such as phenomenology. The aim is for student to learn how to read and critically evaluate

research relating to their practice.

# **Knowledge Translation**

Units: 3 units

Teaching period: Semester 1 or Semester 2
Contact hours: Flexible Learning Mode

Content: This course is designed to equip students with the knowledge and skills to access,

critique and incorporate evidence into their practice with the aim of improving patient care. Students will; consider the context in which their practice occurs, use pragmatic methods of assessing where practice needs to improve and plan a practice change

project through facilitating a multi-disciplinary team.

### **Professional Practice**

Units: 3 units

Teaching period: Semester 1 or Semester 2
Contact hours: Flexible Learning Mode

Content: This course is designed to provide students with an opportunity to consider a number

of issues faced by registered nurses in advanced practice settings. Concepts such as accountability, ethical decision-making, advocacy, leadership in nursing practice, culturally competent nursing, evidence based practice and the nurse practitioner role are considered as this course assists the student to explore the perimeters within which

nurses practice.

### **Option for students - granted status**

# Critical Reading in Clinical Nursing

Units: 3 units

Teaching period: Semester 1 or Semester 2 Contact hours: Flexible Learning Mode

Content: This course is designed to equip students with the knowledge and skills to access, critique

evidence to inform their practice with the aim of improving patient care. Specifically, the course is process oriented rather than content oriented. Thus, the course content consists of some broad guidelines on how to plan, carry out and report on the students reading. This study guide overviews; searching the literature, assessing the quality of a research

report and writing up a systematically developed report on your reading.

### **APPLICATIONS**

For application and admission information see Student Centre web site: www.adelaide.edu.au/programs

Application for this program is made through the SATAC GradStart admissions portal.

Web site: www.satac.edu.au

SATAC code: 3CM145

Applicants must also complete an "Additional Information Request Form", available at the School of Nursing web site. This form should be submitted within ten working days after applying to SATAC.

### **CONTACT DETAILS**

Please contact the School of Nursing for information.

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Further information available at www.health.adelaide.edu.au/nursing