

Basic Critical Care Nursing program

theory courses delivered by distance

Program Overview

Basic Critical Care Nursing is an advanced certificate program. You will develop the practical knowledge and skills you need to provide safe entry level critical care nursing practice. Within the framework of critical care nursing (including individuals and their families), you will develop enhanced skills in: assessment, diagnosis, planning, intervention, and evaluation.

Program Benefits

Upon successfully completing the program, you will be prepared for employment in adult intensive and cardiac care units, and beginning preparation for emergency, recovery and transport nursing; and in a variety of critical care settings in tertiary care centres, community regional hospitals and step down units.

You will also be eligible for:

- 3 transfer credits from the College of Nursing, University of Saskatchewan.
- 6 transfer credits from Athabasca University.
- 354 practice hours towards eligibility to maintain registration from the Saskatchewan Registered Nurses' Association (SRNA) if you are currently registered in Saskatchewan while taking the program.

Admission Requirements

- Licensed with the registered nurses' licensing body in the province where you will participate in a clinical experience.

Proof of the following is required prior to participating in the clinical component:

- Current CPR Healthcare Provider/AED Level "C" certificate; and
- Current immunization (required by non-sponsored applicants only)

Learning Methods

The **theory component** is delivered by distance (print correspondence). With distance you:

- Progress through the course materials independently and have telephone/email access to the program faculty;
- Write exams online at a test site in, or close to your home community.

Tutorials/labs are offered to enhance your learning. Attendance is mandatory.

Clinical practices are integrated throughout the theory component. Your clinical experience (twelve 12-hour shifts) will occur in a critical care unit. An experienced critical care nurse will guide your practice and critical care nursing skill development.

Note:

The tutorials/labs and the clinical component take place at SIAST Wascana Campus (Regina) or in pre-approved agencies within the Regina Qu'Appelle or Saskatoon health regions.

Program Length

Sponsored applicant:

As an applicant sponsored by the Regina Qu'Appelle or Saskatoon Health Region, you will enroll in one of the following 11-week *fast-track* delivery options:

Start-end dates:

- Sep 12 – Nov 25
- Jan 30 – Apr 13
- Mar 26– Jun 8

Non-sponsored applicant:

You will enroll in the 28-week *regular-track* delivery option:

Start-end date:

Sep12 – Mar 23

Tuition and Funding

- Details on tuition and fees for non-sponsored applicants can be found on the SIAST web page.
- Contact the human resources department in your health region to inquire about sponsorship.

To determine if you are eligible for **Prior learning assessment and recognition (PLAR)**, contact SIAST Registration Services.

Course Descriptions

NRSG 227 Cardiovascular System and Associated Diseases
Course hours: 15

You will build on the foundations of cardiovascular nursing by reviewing the anatomy and physiology of the cardiovascular system. You will examine and plan for management of common cardiovascular diseases.

NRSG 228 ECG Interpretation
Course hours: 35
Pre-requisite: NRSG 227
Co-requisite: NRSG 229

You will focus on a systematic approach to cardiac rhythm interpretation. The course content includes identifying, analyzing, and treating cardiac rhythms. You will also receive a brief introduction to 12 Lead Electrocardiography interpretation.

NRSG 229 Cardiovascular Hemodynamics and Pharmacology
Course hours: 35
Pre-requisite: NRSG 227
Co-requisite: NRSG 228

You will receive an introduction to the principles of hemodynamic monitoring and cardiovascular pharmacological therapy. Using these principles and therapies, you will plan for care of the critically ill patient.

CLIN 210 Clinical Practice 1**Course hours: 36****Pre-requisite concurrent: NRSRG 228 and NRSRG 229**

You will participate in a clinical experience (36 hours) focusing on the cardiovascular system and related diseases. You will integrate aspects of the theory into the delivery of patient care. A preceptor in the critical care area will guide your practice and the development of critical care nursing skills.

NRSRG 230 Critical Care Challenges 1**Course hours: 40****Pre-requisite: CLIN 210****Co-requisite: NRSRG 231**

You will review the respiratory system focusing on anatomy and physiology, assessment, care, and nursing management of complex respiratory diseases. You will plan for the management of patients with respiratory complications.

NRSRG 231 Critical Care Challenges 2**Course hours: 40****Pre-requisite: CLIN 210****Co-requisite: NRSRG 230**

You will review the neurological system focusing on anatomy and physiology, assessment, care, and nursing management of complex neurological disorders. You will plan for the management of patients with neurological complications.

CLIN 211 Clinical Practice 2**Course hours: 48****Pre-requisite concurrent: NRSRG 230 and NRSRG 231**

You will participate in a clinical experience (48 hours) integrating the cardiovascular, respiratory and neurological theory with nursing practice in the critical care area. A preceptor in the critical care area will guide your practice and the development of critical care nursing skills.

NRSRG 232 Critical Care Challenges 3**Course hours: 45****Pre-requisite: CLIN 211**

You will review the renal, gastrointestinal, hematological, immunological, musculoskeletal and integumentary systems. Your studies will focus on anatomy, pathophysiology and nursing management. With a family centered focus, you will plan for the management of the psychological, emotional and physical care of the critically ill patient.

CLIN 212 Clinical Practice 3**Course hours: 60****Pre-requisite: NRSRG 232**

You will participate in a clinical experience (60 hours) integrating all aspects of the program into your nursing practice in the critical care area. A critical care preceptor will guide your practice and the development of critical care nursing skills and patient / family centered care.

All courses are subject to minimum enrollment and tuition fee changes.

To enroll in the full program:

- Complete a SIAST Application for Admission form and ensure you check (✓) "full time" in the program information section on the form.
- Application can be made in person, by phone, mail, fax, or online.
- Application forms are available on our website or by contacting:

Registration Services
SIAST Wascana Campus
4500 Wascana Parkway
Regina, SK S4P 3A3
Phone: 306.798.4314
Fax: 306.798.1377

To purchase course material:

Order online, by phone or in person.
Bookstore
SIAST Wascana Campus
4500 Wascana Parkway
Regina SK S4P 3A3
Telephone: 775.7755
Toll free: 1.866.569.8398

For additional information:

Nursing Division
SIAST Wascana Campus
Telephone: 306.775-7575
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E-mail: jocelyn.schwartz@siast.sk.ca

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SIAST Toll free: 1.866.467.4278

Basic Critical Care Nursing program

Advanced Certificate

2011 – 2012

Full Program

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Nursing Division

