A POLYTECHNIC INSTITUTION

School of Health Sciences
Program: Electroneurophysiology
Option:

Course Outline

NURS 1184
Patient Care

Start Date:	September, 2006			**End Date:**	December, 2006		
Total Hours:	45	**Total Weeks:**	15	**Term/Level:**	1	**Course Credits:**	3
Hours/Week:	3	**Lecture:**	Varies	**Lab:**	Varies		

Prerequisites

Course No.	**Course Name**
None	

NURS 1184 is a Prerequisite for:

Course No.	**Course Name**
None	

■ Course Description

Introduces students to the hospital environment and the basic safety concepts of patient care. It includes observation and communication skills, body mechanics, fire safety and medical and surgical asepsis.

■ Detailed Course Description

To provide the student with knowledge and skills required to provide patient care in Diagnostic Neurophysiology departments.

■ Evaluation

Midterm Exam 1	25%
Midterm Exam 2	25%
Final Exam	50%
TOTAL	100%

Comments:

To successfully pass this course, the student must:

1. achieve a course mark of 50% or better.
2. successfully complete the Student Progress Sheet.
3. complete all assignments.

■ Course Learning Outcomes/Competencies

Upon successful completion, the student will be able to:

1. assess a patient.
2. explain the required interventions when working with individuals who are violent or have the potential to be violent.
3. describe the contribution technologists make as members of the health care team.
4. identify patient care components in practicum situations.

5. with supervision, perform skills in a manner which ensures safety and promotes comfort:
   - moving, positioning and transferring
   - medical asepsis (including isolation precautions)
   - surgical asepsis
   - personal hygiene and elimination needs
   - comfort measures
   - dressing and undressing patients
   - fire carries (lifts)
   - managing tubing, drains, and equipment
   - handling wheelchairs and stretchers
   - measure and record temperature, pulse and respiration
   - measure and record blood pressures
   - pharyngeal suctioning
   - oxygen administration
   - maintaining IV therapy
   - entering the operating room.

6. employ proper body mechanics.

7. locate needed information from a patient's chart.

8. assess patients during medical emergencies and identify the needed interventions.

9. recognize the physical needs of patients with disabilities.

10. identify unsafe conditions and fire hazards in hospitals.

11. apply safety and comfort knowledge to a variety of patient care situations.

12. describe and assess the needs of the patient in pain and/or experiencing abnormal sensations.

13. identify equipment and measures used to prevent pressure sores.

14. discuss the procedure for admitting a patient to the Diagnostic Neurophysiology department.

15. understand the emotional climate created in critical care areas and the skills needed to be able to function in this environment.

16. describe the functions of persons attending a cardiac arrest.

17. demonstrate an understanding of the Workplace Hazardous Material Information System (WHMIS).

■ Verification

I verify that the content of this course outline is current.

Authoring Instructor — Date: June 6/06

I verify that this course outline has been reviewed.

Program Head/Chief Instructor — Date: June 6/06

I verify that this course outline complies with BCIT policy.

Dean/Associate Dean — Date: JUN 05 2006

Note: Should changes be required to the content of this course outline, students will be given reasonable notice.

■ Instructor(s)

Cheryl Kilback	Office Location: SE12–418	Office Phone:	TBA
	Office Hrs.: Posted at desk	E-mail Address:	TBA

■ Learning Resources

Required:

Selected required readings from the following texts:

Kozier, B., Erb, G., Berman, A., Burke, K., Bouchal, D., & Hirst, S. (2000). *Fundamentals of nursing: The nature of nursing practice in Canada* (Canadian Edition). Toronto: Prentice-Hall.

Kozier, B., Erb, G., Berman, A., & Snyder, S. (2004). *Fundamentals of nursing: Concepts, process, and practice* (7th. Ed.). Upper Saddle River, N J: Pearson Education.

Packets containing most of the required readings are available on reserve in the library under the following:

Call number	**NURS 1184**
Title	1184 Patient Care Readings Binder
Instructor	Cheryl Kilback

■ Information for Students

The following statements are in accordance with the BCIT Student Regulations Policy 5002. To review the full policy, please refer to: http://www.bcit.ca/~presoff/5002.pdf.

Attendance/Illness:
In case of illness or other unavoidable cause of absence, the student must communicate as soon as possible with his/her instructor or Program Head or Chief Instructor, indicating the reason for the absence. Prolonged illness of three or more consecutive days must have a BCIT medical certificate sent to the department. Excessive absence may result in failure or immediate withdrawal from the course or program.

Academic Misconduct:
Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances are prohibited and will be handled in accordance with the 'Violations of Standards of Conduct' section of Policy 5002.

Attempts:
Students must successfully complete a course within a maximum of three attempts at the course. Students with two attempts in a single course will be allowed to repeat the course only upon special written permission from the Associate Dean. Students who have not successfully completed a course within three attempts will not be eligible to graduate from their respective program.

■ Assignment Details

This course consists of lectures, modules, demonstrations, group discussions and laboratory practice. It is designed to enable the student to understand, describe and implement specific patient care skills in order to care effectively for patients undergoing diagnostic tests in the Diagnostics Neurophysiology department.

Assignments are designed to assist the student to integrate and practice patient care skills required in the Diagnostic Neurophysiology department. The student must complete all assigned readings and modules prior to the designated class time. Students are expected to come to class prepared to discuss and practice the designated skill and to demonstrate their ability to perform the skill to an instructor.

Please note that unforeseeable circumstances may necessitate the alteration of course content, sequencing, timing, and/or evaluation. Should alterations be required, as much as is possible, students will be given adequate notice of any such changes.

Schedule

Week Number	Day of Week	Date	Outcome/Material Covered
1	Mon.	Sep. 4	**LABOUR DAY – BCIT CLOSED**
	Wed.	Sep. 6	Introduction to course Housekeeping, outcomes, readings and test. • Hospital bed unit • Use of wheel chairs and stretchers • Restraints and bed rails • Student's responsibilities in lab • Prevention of accidents in the lab
2	Mon.	Sep. 11	1. Orientation to use of lab (continued) 2. WHMIS 3. Promoting patient comfort and rest 4. Health care team
	Wed.	Sep. 13	1. Assessment
3	Mon.	Sep. 18	1. Body mechanics 2. Lifts and transfers 3. **LAB:** Patient transfers
	Wed.	Sep. 20	**LAB:** Patient transfers (continued)
4	Mon.	Sep. 25	1. Positioning and moving patients 2. **LAB:** Positioning and moving patients 3. Medical asepsis and isolation Precautions
	Wed.	Sep. 27	**SHINERAMA – NO CLASSES**
5	Mon.	Oct. 2	1. Surgical asepsis 2. **LAB:** • Handwashing • Sterile procedures • Setting up sterile trays • Open gloving
	Wed.	Oct. 4	1. Entering the OR
6	Mon.	Oct. 9	**THANKSGIVING – NO CLASSES**
	Wed.	Oct. 11	1. Promoting fire safety and accident prevention 2. **LAB:** Fire carries and patient lifts 3. Sample questions (handout)

Week Number	Day of Week	Date	Outcome/Material Covered
7	Mon.	Oct. 16	1. Admitting a patient 2. Patients with physical disabilities 3. Pain and abnormal sensations
	Wed.	Oct. 18	1. **Midterm exam #1**
8	Mon.	Oct. 23	**Exam review** 1. Medical emergencies 2. Cardiac arrest in hospitals 3. The violent individual 4. The critically-ill patient
	Wed.	Oct. 25	1. Documentation (incident reports)
9	Mon.	Oct. 30	1. Management of tubes and special attachments theory 2. **LAB:** Tubes and special attachments 3. Patients with pressure sores
	Wed.	Nov. 1	1. **Midterm exam #2**
10	Mon.	Nov. 6	1. Dressing and undressing patients 2. Meeting elimination needs 3. LAB: Bedpans and urinals • Use of Attends, Benefits and Depends • Dressing and undressing patients
	Wed.	Nov. 8	**Exam review** 1. Theory: Temperature, pulse, respiration and blood pressure.
11	Mon.	Nov. 13	**REMEMBRANCE DAY (Day in Lieu) NO CLASSES**
	Wed.	Nov. 15	1. Theory (continued) 2. **LAB:** Measuring temperature, pulse, respiration and blood pressure
12	Mon.	Nov. 20	1. **LAB:** Measuring temperature, pulse, respiration and blood pressure (continued)
	Wed.	Nov. 22	1. **LAB**: V/S continued
13	Mon.	Nov. 27	1. Introduction to IV therapy 2. **LAB:** Use of IV equipment
	Wed.	Nov. 29	1. **LAB:** Use of IV equipment
14	Mon.	Dec. 4	1. Respiratory distress and oxygen therapy 2. Pharyngeal suctioning 3. **LAB:** Working with oxygen equipment, pharyngeal suctioning.

Week Number	Day of Week	Date	Outcome/Material Covered
	Wed.	Dec. 6	1. **LAB:** Work with oxygen equipment Course/instructor evaluation
	Exam Week	Dec. 11–15	No classes