



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline **Part A**

School of Health

Program: Medical Radiography

**NURS 2180**  
**PATIENT CARE 2**

---

<b>Hours/Week:</b>	Varies	<b>Total Hours:</b>	35	<b>Term/Level:</b>	2
<b>Lecture:</b>	Varies	<b>Total Weeks:</b>	8	<b>Credits:</b>	2.5
<b>Lab:</b>	Varies				
<b>Other:</b> This course is offered through the Nursing department.					

---

### Prerequisites

### is a Prerequisite for:

---

Course No.	Course Name	Course No.	Course Name
NURS 1180	Patient Care 1		

---

### Course Goal(s)

To provide the student with additional knowledge and skills required to provide patient care in the Radiology department.

---

### Course Description

This second section of the two part Patient Care course is a continuation of the material presented in NURS 1180 Patient Care 1. The scheduling of content and classes is designed to complement the theory and skills required by the student in classes and practicum experiences offered through the Medical Radiography Department.

---

### Evaluation

Midterm Exam #1	25%	Comments: To successfully pass this course, the student must:  1. achieve a course mark of 60% or better. 2. successfully complete the Student Progress Sheet. 3. complete all assignments.
Midterm Exam #2	25%	
Final Exam	50%	
<b>TOTAL</b>	<hr/> 100%	

---

### Course Outcomes and Sub-Outcomes

Upon successful completion of this course the student will be able to:

1. Maintain safety and comfort for self, the patient, and colleagues when:
  - a. assessing temperature, pulse, respirations, and blood pressure
  - b. initiating oxygen therapy
  - c. performing oral pharyngeal suctioning
  - d. maintaining intravenous infusions
  - e. entering the operating room
  - f. administering a cleansing enema
2. Use surgical asepsis when performing the following procedures:
  - a. applying a sterile dressing
  - b. carrying out a surgical scrub
  - c. donning a sterile gown and gloves
3. Explain the required interventions when working with patients who are:
  - a. violent or who have the potential to be violent
  - b. scheduled for a procedure for which an anesthetic agent is required
  - c. recovering from a spinal injury
4. Use isolation protocols appropriately.
5. Communicate significant data to other health care personnel.

## Course Record

I verify that the content of this course outline is current, accurate and complies with BCIT policy.

Jain Verner  
Program Head/Chief Instructor/Coordinator

AUG 29, 2001  
Date

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

The course outline is a statement of educational intent and direction. It is not to be construed as a contract to deliver instruction or guarantee learning. BCIT reserves the right to amend this outline in cases when unforeseen circumstances may necessitate the alteration of course content, sequencing, timing or evaluation. In such cases students will be given as much notice as is possible.

The following BCIT policies apply to this course:

Policy #5013 Course Outline  
Policy #5250 Cheating and Plagiarism

Policy #5410 Evaluation of Students  
Policy #5201 Attendance



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Health  
Program: Medical Radiography

Course Outline **Part B**

**NURS 2180**  
**PATIENT CARE 2**

---

### Effective Date

September 2002

---

### Instructor

Elaine Fraser	<b>Office No.:</b> SE12-435	<b>Phone:</b> 432-8468
	<b>Office Hrs.:</b> Posted at desk.	<b>E-mail:</b> Elaine_Fraser@bcit.ca

---

### Text(s) and Equipment

Selected required readings from the following texts:

Kozier, B., Erb, G., Blais, K., & Wilkinson, J. (1998). Fundamentals of nursing, (updated 5<sup>th</sup> ed.). Menlo Park, CA: Addison Wesley Longman.

Potter, P., and Perry, A. (1997). Canadian fundamentals of nursing. St. Louis: Mosby.

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

Call number	B - 364
Title	Patient Care Readings (for readings from the Kozier text)
Instructor	Elaine Fraser

Call number	B - 1022
Title	Additional Patient Care Readings (for readings from the Potter text)
Instructor	Elaine Fraser

Two additional required readings on the topic of Spinal Injuries are also on reserve in the library under:

Call numbers	B-029	B-030
Title	Emergency Management and Transfer ...	Management of Spinal Cord Injury
Instructor	Elaine Fraser	Elaine Fraser

---

### **Course Notes (Policies and Procedures)**

This course utilizes self-contained modules, lectures, group discussions, co-operative learning, demonstration and laboratory practice to present the required course material. This course is designed to enable the student to understand, describe, and implement common and specific patient care skills in order to care effectively for patients in the Radiology department.

The student must complete all assigned readings prior to the designated class time and is expected to come to class prepared to discuss and participate in a constructive manner.

Assignments are designed to assist the student to integrate patient care skills into the work and routines of the Radiology department.

---



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

**Schedule**

School of Health

Program: Medical Radiography

Dates	Material Covered
<b>A/B</b>	
<b>Mon. Sept. 9</b>	<ol style="list-style-type: none"> <li>1. Introduction to the course</li> <li>2. Re-evaluation of Level 1 content</li> </ol>
<b>Tues. Sept. 10</b>	<ol style="list-style-type: none"> <li>1. Self review of Level 1 material on Surgical Asepsis</li> <li>2. Entering the Operating Room *** \$\$\$</li> <li>3. Isolation Protocols *** \$\$\$</li> <li>4. Review of Level 1 Final Exam</li> </ol>
<b>Wed. Sept. 11</b>	<ol style="list-style-type: none"> <li>1. Administering Cleansing Enemas ***</li> <li>2. Care of the Anesthetized Patient – Part 1 *** (not Informed Consent)</li> <li>3. LAB: Administering a Cleansing Enema &amp; Tip Insertion</li> </ol>
<b>Mon. Sept. 16</b>	<ol style="list-style-type: none"> <li>1. Blood Pressure Assessment *** \$\$\$</li> </ol>
<b>Tues. Sept. 17</b>	<ol style="list-style-type: none"> <li>1. LAB: Blood Pressure Assessment</li> </ol>
<b>Wed. Sept. 18</b>	SHINERAMA – NO CLASS
<b>Mon. Oct. 7</b>	MID TERM EXAM #1 – covers classes indicated by ***
<b>Tues. Oct. 8</b>	<ol style="list-style-type: none"> <li>1. IV Therapy +++ \$\$\$</li> <li>2. LAB: Work with IV Equipment</li> </ol>
<b>Wed. Oct. 9</b>	<ol style="list-style-type: none"> <li>1. IV Therapy continued +++ \$\$\$</li> <li>2. LAB: Work with IV Equipment</li> </ol>
<b>Mon. Oct. 14</b>	STATUTORY HOLIDAY
<b>Tues. Oct. 15</b>	<ol style="list-style-type: none"> <li>1. Temperature, Pulse, and Respirations +++</li> <li>2. Exam Review</li> </ol>
<b>Wed. Oct. 16</b>	<ol style="list-style-type: none"> <li>1. LAB: Assessment of T,P,R</li> </ol>
<b>Mon. Oct.28</b>	<ol style="list-style-type: none"> <li>1. Working with the Violent Individual \$\$\$</li> </ol>

Dates	Material Covered
Tues. Oct. 29	<ol style="list-style-type: none"> <li>1. Scrubbing, Gowning &amp; Gloving for the OR \$\$\$</li> <li>2. LAB: Surgical Scrub Donning a Surgical Gown Closed Gloving Technique</li> </ol>
Wed. Oct. 30	<ol style="list-style-type: none"> <li>1. Self review of Level 1 material on Surgical Asepsis</li> <li>2. Application of a Sterile Dressing +++</li> <li>3. LAB: Remove and Apply a Sterile Dressing</li> </ol>
Mon. Nov. 4	MIDTERM EXAM #2 – covers classes indicated by +++
Tues. Nov. 5	<ol style="list-style-type: none"> <li>1. The Patient's Record \$\$\$</li> <li>2. Incident Reports \$\$\$</li> </ol>
Wed. Nov. 6	<ol style="list-style-type: none"> <li>1. Respiratory Distress &amp; Oxygen Therapy \$\$\$</li> <li>2. Pharyngeal Suctioning \$\$\$</li> <li>3. LAB: Use of Oxygen Equipment</li> <li>4. Exam Review</li> </ol>
Mon. Nov. 25	INDEPENDENT STUDY
Tues. Nov. 26	<ol style="list-style-type: none"> <li>1. In-class Assignment: The Anesthetized Patient – Part 2 \$\$\$</li> <li>2. Complete Student Progress Sheets</li> </ol>
Wed. Nov. 27	<ol style="list-style-type: none"> <li>1. Spinal Injuries \$\$\$</li> <li>2. Course and Instructor Evaluations</li> </ol>
Dec. 9 - 13	EXAM WEEK – Final Exam covers classes indicated by \$\$\$



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

**Schedule**

School of Health

Program: Medical Radiography

Dates	Material Covered
<b>C/D</b>	
<b>Tues. Sept. 3</b>	<ol style="list-style-type: none"> <li>1. Introduction to the course</li> <li>2. Re-evaluation of Level 1 content</li> <li>3. Review of Level 1 Final Exam</li> </ol>
<b>Wed. Sept. 4</b>	<ol style="list-style-type: none"> <li>1. Administering Cleansing Enemas ***</li> <li>2. Isolation Protocols *** \$\$\$</li> <li>3. LAB: Administering a Cleansing Enema &amp; Tip Insertion</li> </ol>
<b>Mon. Sept. 23</b>	<ol style="list-style-type: none"> <li>1. Self review of Level 1 material on Surgical Asepsis</li> <li>2. Entering the Operating Room *** \$\$\$</li> </ol>
<b>Tues. Sept. 28</b>	<ol style="list-style-type: none"> <li>1. Care of the Anesthetized Patient – Part 1 *** (not Informed Consent)</li> <li>2. Blood Pressure Assessment *** \$\$\$</li> </ol>
<b>Wed. Sept. 25</b>	<ol style="list-style-type: none"> <li>1. LAB: Blood Pressure Assessment</li> </ol>
<b>Mon. Sept. 30</b>	MID TERM EXAM #1 – covers classes indicated by ***
<b>Tues. Oct. 1</b>	<ol style="list-style-type: none"> <li>1. IV Therapy +++ \$\$\$</li> <li>2. LAB: Work with IV Equipment</li> </ol>
<b>Wed. Oct. 2</b>	<ol style="list-style-type: none"> <li>1. IV Therapy (continued) +++ \$\$\$</li> <li>2. LAB: Work with IV Equipment</li> </ol>
<b>Mon. Oct. 21</b>	<ol style="list-style-type: none"> <li>1. Temperature, Pulse, and Respirations +++ \$\$\$</li> </ol>
<b>Tues. Oct. 22</b>	<ol style="list-style-type: none"> <li>1. LAB: Assessment of T,P,R</li> </ol>
<b>Wed. Oct. 23</b>	<ol style="list-style-type: none"> <li>1. Self review of Level 1 material on Surgical Asepsis</li> <li>2. Application of a Sterile Dressing +++</li> <li>3. LAB: Remove and Apply a Sterile Dressing</li> </ol>
<b>Mon. Nov. 11</b>	STATUATORY HOLIDAY
<b>Tues. Nov. 12</b>	MIDTERM EXAM #2 – covers classes indicated by +++



Dates	Material Covered
Wed. Nov. 13	<ol style="list-style-type: none"> <li>1. Scrubbing, Gowning &amp; Gloving for the OR \$\$\$</li> <li>2. LAB: Surgical Scrub Donning a Surgical Gown Closed Gloving Technique</li> </ol>
Mon. Nov. 18	<ol style="list-style-type: none"> <li>1. Working with the Violent Individual \$\$\$</li> </ol>
Tues. Nov. 19	<ol style="list-style-type: none"> <li>1. The Patient's Record \$\$\$</li> <li>2. Incident Reports \$\$\$</li> </ol>
Wed. Nov. 20	<ol style="list-style-type: none"> <li>1. Respiratory Distress &amp; Oxygen Therapy \$\$\$</li> <li>2. Pharyngeal Suctioning \$\$\$</li> <li>3. LAB: Use of Oxygen Equipment</li> <li>4. Exam Review</li> </ol>
Mon. Dec. 2	<ol style="list-style-type: none"> <li>1. INDEPENDENT STUDY</li> </ol>
Tues. Dec. 3	<ol style="list-style-type: none"> <li>1. In-class Assignment: The Anesthetized Patient – Part 2 \$\$\$</li> <li>2. Complete Student Progress Sheets</li> </ol>
Wed. Dec. 4	<ol style="list-style-type: none"> <li>1. Spinal Injuries \$\$\$</li> <li>2. Course and Instructor Evaluations</li> </ol>
Dec. 9 - 13	<b>EXAM WEEK</b> – Final Exam covers classes indicated by \$\$\$