

**Nursing Education and Health Studies**

**COURSE OUTLINE –SPRING 2022**

**NP1450 (3): Clinical Nursing Skills – 3 (2-0-6) 120 Hours in 15 Weeks**

Northwestern Polytechnic acknowledges that our campuses are located on Treaty 8 territory, the ancestral and present-day home to many diverse First Nations, Metis, and Inuit people. We are grateful to work, live and learn on the traditional territory of Duncan's First Nation, Horse Lake First Nation and Sturgeon Lake Cree Nation, who are the original caretakers of this land.

We acknowledge the history of this land and we are thankful for the opportunity to walk together in friendship, where we will encourage and promote positive change for present and future generations.

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<b>OFFICE HOURS:</b>	Office hours vary; consult your individual course instructor to arrange for an appointment.	

**CALENDAR DESCRIPTION:**

Development of skills for practical nursing. Focus is on skill attainment, clinical reasoning, clinical judgement, safe nursing practice, and safe client care.

Note: Available only to Practical Nursing Students.

**PREREQUISITE(S):** NP1205, NP1250, NP1280, NP1500

**COREQUISITE(S):** NP1400, NP1410, NP1600, NP1480

**REQUIRED TEXT/RESOURCE MATERIALS:**

Cobbett, S. L., Perry, A. G., Potter, P. A., & Ostendorf, W. R. (2020). *Canadian clinical nursing skills and techniques* (1<sup>st</sup> ed.). Elsevier.

**DELIVERY MODE(S):** Lecture and lab

**LEARNING OUTCOMES:**

Upon successful completion of NP1450 learners will be able to:

1. Describe critical thinking, clinical reasoning, and clinical judgement.
2. Demonstrate the nursing process throughout various clinical skills practice.
3. Demonstrate personal and client safety while performing clinical nursing skills.
4. Perform proper procedures for various clinical nursing skills.
5. Demonstrate accurate and professional documentation for various clinical nursing skills.
6. Discuss roles and responsibilities of practical nurse with various clinical nursing skills.
7. Identify various policies and procedures for clinical nursing skills.

**CLPNA COMPETENCIES:**

E-Nursing Practice

F-Safety

G-Respiratory

H-Orthopedics

I-Neurological

J-Cardiovascular

K-Surgical

V-Infusion Therapy

**TRANSFERABILITY:**

**\*Warning:** Although we strive to make the transferability information in this document up-to-date and accurate, **the student has the final responsibility for ensuring the transferability of this course to Alberta Colleges and Universities.** Please consult the Alberta Transfer Guide for more information.

You may check to ensure the transferability of this course at Alberta Transfer Guide main page

<http://www.transferralberta.ca> or, if you do not want to navigate through few links, at

<http://alis.alberta.ca/ps/tsp/ta/tbi/onlineSearch.html?SearchMode=S&step=2>

**\*\* Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability**

**EVALUATIONS:**

Assignment	Weight	Date	Related Course Learning Outcomes
OSCEs	25% (5% each)	Weeks 3, 6, 9, 12, 14	2, 3, 4, 5, 7
Ticket to Class	25%	Due each class	1,2,3,4,5,6,7
Midterm Exam	25%	Week 7	1, 6
Final Exam	25%	In Exam Week	1, 6

## 1. OSCEs

The purpose of the OSCEs is for students to demonstrate various clinical nursing skills. Students will perform these skills are outlined in the textbook. Students will be given a raw mark out of the number of steps in each skill. If a student receives less than 80% on an OSCE they must repeat the OSCE until they achieve the 80%. The mark received on the initial OSCE will be used for the final grade calculation for the course. Failure to receive at least 80% on the any of the OSCEs at the end of the course will result in a course failure.

- a. Skills to be tested include:
  - i. Simple Wound Care
  - ii. Medication Administration
  - iii. Vascular Access
  - iv. Blood Administration
  - v. Urinary Catheterization

## 2. Ticket to Class (2.5% each class; 30% total course grade)

Questions will be handed out at the start of each lecture to assess required pre-reading knowledge. This exercise aims to encourage students to keep up with class readings, refresh student memory of subject matter and prepare students to engage in class discussion, which is essential to the function of this course. Ticket to Class sheets will be submitted within the class after the allotted time, following which no further submissions will be allowed. Students must be in attendance each week to receive the sheet and grade. Please see the course myClass page for details.

## 3. Midterm Exam

The midterm exam includes all content covered up to and including Week 7. Question format includes a variety of styles including, but not limited to multiple choice, short answer, long answer, matching, and select all that apply.

### **Exam Question Example:**

- a. List five pieces of information that would be included in a patient's chart.

## 4. Final Exam

The final exam includes all content covered from Week 8 to Week 15. Question format includes a variety of styles including, but not limited to multiple choice, short answer, long answer, matching, and select all that apply.

### **Exam Question Example:**

- a. List the monitoring procedures used for patients receiving PN.

Scheduling of the final exam is set by the Registrar's Office.

**GRADING CRITERIA:** Please note that most universities will not accept your course for transfer credit **IF** your grade is **less than C-**.

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	90-100	C+	2.3	67-69
A	4.0	85-89	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	F	0.0	00-59
B	3.0	73-76			
B-	2.7	70-72			

## PROGRESSION

### Academic Progression Criteria

A grade of C- is the minimum passing grade for all Practical Nursing courses in the program. For promotion from term to term in the program and for graduation, students must have successfully completed all the required Practical Nursing and non-Practical Nursing courses of the previous term.

A student with a GPA of 1.69 or lower must withdraw from the Practical Nursing program.

Readmission to the program is subject to departmental review.

Students who withdraw or fail twice from a required practical nursing course will be withdrawn from the program and ineligible for re-admission.

### COURSE SCHEDULE/TENTATIVE TIMELINE:

Week	Topic	Purpose and Learning Outcomes	Text Reference
Week 1	Documentation and Informatics	<p>The purpose of this unit is to explore the importance and components of documentation</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>Discuss the guidelines surrounding effective communication and reporting</li> </ul>	Chapter 4

		<ul style="list-style-type: none"> <li>• Articulate the importance of and the considerations surrounding patient confidentiality</li> </ul>	
Week 2	Infection Control	<p>The purpose of this unit is to explore infection prevention and control practices.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Explain that increase a patient’s susceptibility to infection</li> <li>• Discuss the principles of surgical asepsis</li> </ul>	Chapters 5-6
Week 3	Dressings and Wound Care OSCE	<p>The purpose of this unit is to explore appropriate evidence informed wound care.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Discuss the bodies response during each stage of the wound healing process</li> <li>• Perform wound irrigation</li> </ul>	Chapters 39-41
Week 4	Activity and Mobility	<p>The purpose of this unit is to explore body mechanics, mobility and safety.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Describe safe transfer and positioning procedures to ensure patient and nurse safety</li> <li>• Demonstrate safe patient handling, transfer and positioning</li> </ul>	Chapters 11-13
Week 5	Hygiene	<p>The purpose of this unit is to explore patient personal hygiene and care.</p> <p><b>Learning Outcomes:</b></p>	Chapters 18-19

		<ul style="list-style-type: none"> <li>• Discuss the considerations involved in providing personal care</li> <li>• Demonstrate proper procedures for complete and partial baths</li> <li>• Ear syringing</li> </ul>	
Week 6	Medications OSCE	<p>The purpose of this unit is to explore safe and accurate medication administration.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Understand the 10 rights of medication administration</li> <li>• Discuss methods used to educate patients about prescribed medications</li> <li>• Med Admin – CVC, PICC and IVAD</li> </ul>	Chapters 20-21
Week 7	Midterm Exam		
Week 8	Oxygenation	<p>The purpose of this unit is to explore the factors surrounding oxygenation, cardiac care and closed chest drainage systems.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Discuss the situations of when oxygen therapy would be appropriate</li> <li>• Describe the principles and mechanisms of chest tube suction</li> </ul>	Chapters 23, 26, 27
Week 9	Nutrition OSCE	<p>The purpose of this unit is to explore the importance of and factors surrounding oral and enteral nutrition</p> <p><b>Learning Outcomes:</b></p>	Chapters 31-32

		<ul style="list-style-type: none"> <li>• Perform a nutritional screening</li> <li>• Demonstrate appropriate techniques for administering enternal formulas</li> </ul>	
Week 10	Nutrition	<p>The purpose of this unit is to explore parental nutrition(PN).</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Describe the purpose and components of parenteral nutrition (PN)</li> <li>• Demonstrate appropriate care and safety when caring for a patient receiving PN</li> <li>• Administration of parenteral nutrition</li> </ul>	Chapter 33
Week 11	Fluid Balance	<p>The purpose of this unit is to explore vascular access and infusion therapy.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Discuss indicators for blood therapy</li> <li>• Demonstrate assessment and maintenance of CVACs</li> <li>• Blood administration</li> </ul>	Chapter 29, 30
Week 12	Elimination OSCE	<p>The purpose of this unit is to explore the factors involved in urinary elimination</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Discuss the connection between fluid balance and urinary elimination</li> </ul>	Chapter 34

		<ul style="list-style-type: none"> <li>• Demonstrate proper procedures for providing patient care in relation to urinary elimination.</li> <li>• Non Ionizing radiation for bedside nursing assessments.</li> </ul>	
Week 13	Elimination	<p>The purpose of this unit is to explore the process of elimination of bowel waste.</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Discuss the importance bowel elimination plays in overall health</li> <li>• Demonstrate the principles of ostomy care</li> </ul>	Chapters 35-36
Week 14	Care of the Surgical Patient OSCE	<p>The purpose of this unit is to explore the care of surgical patients</p> <p><b>Learning Outcomes:</b></p> <ul style="list-style-type: none"> <li>• Conduct an assessment of a preoperative and a postoperative patient</li> <li>• Discuss how to integrate patient centered care into the care of the surgical patient</li> <li>• Administration of diagnostic imaging contrast</li> </ul>	Chapter 37
Week 15	Final Exam		

**STUDENT RESPONSIBILITIES:**

Refer to NWP Academic Policies <https://www.nwpolytech.ca/about/administration/policies/>

For policies related to clinical absences, immunizations, uniforms, and other clinical requirements please see the NWP Department of Nursing Education & Health Studies PN Student Handbook on Myclass.

**STATEMENT ON PLAGIARISM AND CHEATING:**

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the Northwestern Polytechnic Calendar at <https://www.nwpolytech.ca/programs/calendar/> or the Student Rights and Responsibilities policy which can be found at <https://www.nwpolytech.ca/about/administration/policies/index.html>.

\*\*Note: all Academic and Administrative policies are available on the same page.