

# Department of Practical Nurse & Health Care Aide COURSE OUTLINE -WINTER 2024

NP1250 (A3, L1, L2, L3): Health Assessment – 3 (2-0-3) 75 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.

**INSTRUCTOR:** Miranda Retzler, RN, BScN

(Course Lead)

OFFICE: HEC 366

**OFFICE HOURS:** By appointment only

**INSTRUCTOR:** Nicki Rosentreter, LPN

**OFFICE:** HEC 363

**OFFICE HOURS:** By appointment only

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## **CALENDAR DESCRIPTION:**

Introduction to the nursing process and development of assessment skills. Incorporates the use of clinical technologies necessary to conduct a thorough health assessment. Focus is on individuals across the lifespan. Note: Available only to Practical Nursing students

PREREQUISITE(S): None

**COREQUISITE(S):** NP1500, NP1205, NP1280

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### REQUIRED TEXT/RESOURCE MATERIALS:

- Jarvis, C., Browne, A. J., MacDonald-Jenkins, J., & Luctkar-Flude, M (2019). *Physical examination and health assessment (*3<sup>rd</sup> Canadian ed.). Elsevier
- Jarvis, C., Tarlier, D., Van Pelt, L., Labrecque, M., & Newton, L. (2019). *Student laboratory manual for physical examination and health assessment (3*<sup>rd</sup> Canadian ed.). Elsevier.

## **REQUIRED ONLINE RESOURCES:**

- Elsevier Adaptive Quizzing (EAQ) 4th edition Next Gen, is available for purchase through the NWP Polytechnic bookstore. This is a required online resource. The EAQ will assist students with preparing to write the CPNRE registration exam. This resource will provide students with a 24-month online review/prep course to use as they progress through the PN program.
- Canadian Council for Practical Nurse Regulators [CCPNR] (2013). Becoming a Licensed Practical Nurse in Canada: Requisite skills and abilities. Retrieved from <a href="https://www.clpna.com/lpn-knowledge-hub/ccpnr-requisite-skills-and-abilities/">https://www.clpna.com/lpn-knowledge-hub/ccpnr-requisite-skills-and-abilities/</a>
- Canadian Council for Practical Nurse Regulators [CCPNR] (2013). Code of ethics for Licensed Practical Nurses in Canada. Retrieved from <a href="https://www.clpna.com/lpn-knowledge-hub/code-of-ethics-for-licensed-practical-nurses-in-canada/">https://www.clpna.com/lpn-knowledge-hub/code-of-ethics-for-licensed-practical-nurses-in-canada/</a>
- Canadian Council for Practical Nurse Regulators [CCPNR] (2019). *Entry-level competencies for licensed practical nurses*. Author. Retrieved from <a href="https://www.clpna.com/lpn-knowledge-hub/ccpnr-entry-level-competencies-for-lpns/">https://www.clpna.com/lpn-knowledge-hub/ccpnr-entry-level-competencies-for-lpns/</a>
- College of Licensed Practical Nurses of Alberta [CLPNA] (2020). Competency profile for licensed practical nurses (5th ed.). Author. Retrieved from <a href="https://www.clpna.com/lpn-knowledge-hub/competency-profile-for-lpns-5th-edition-complete/">https://www.clpna.com/lpn-knowledge-hub/competency-profile-for-lpns-5th-edition-complete/</a>

**DELIVERY MODE(S):** In person Lecture and Lab

#### LEARNING OUTCOMES:

Upon successful completion of NP1250 learners will be able to:

- 1. Describe the nursing process.
- 2. Demonstrate assessment techniques including subjective and objective data collection, physical assessment, and use of various assessment tools.
- 3. Identify opportunities for clinical reasoning and clinical judgment during the assessment phase of the nursing process.
- 4. Apply concepts from anatomy and physiology to health assessments.
- 5. Identify concepts of client safety and safe nursing practice.
- 6. Demonstrate professionalism and ethical practice during health assessments.
- 7. Demonstrate clear and concise documentation of health assessment findings using accurate medical terminology.

#### **CLPNA COMPETENCIES:**

- A-Nursing Knowledge
- **B-Nursing Process**

#### TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page <a href="http://www.transferalberta.alberta.ca">http://www.transferalberta.alberta.ca</a>

## **EVALUATIONS:**

Subject to change

Assignment	Weight	Date	Related Course
			Learning Outcomes
Weekly Knowledge	25% (2.5% each)	Week: 1, 2, 3, 4, 7, 8,	1, 4, 5
Checks		9, 10, 11, 13	
Midterm Exam	30%	Week 6	1, 4, 5
Laboratory	10%	Graded at end of	1, 2, 3, 4, 5, 6, 7
Participation		course	
Laboratory OSCE	Pass/Fail	Week 14	1, 2, 3, 4, 5, 6, 7
Final Exam	35%	During Exam Week	1, 3, 4, 5

<sup>\*\*</sup> 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

## 1. Weekly Knowledge Check

The purpose of the weekly knowledge check is to encourage preparatory reading from the textbook prior to the lecture classes each week. Quizzes will be weighted at 2.5% each and completed either on the D2L/MyClass page or the EAQ. The content, timing, duration, and frequency of the knowledge checks are identified on the MyClass Course page. Students will have 1-attempt to complete each quiz. Missed knowledge checks will be assigned a score of zero. There will be no deferred or make-up quizzes. Knowledge checks are completed outside of class time. Students can use their textbooks during the quizzes but are expected to complete them *independently*.

#### 2. Midterm Exam

The midterm exam includes all content, including lectures, required readings, laboratory components, and posted materials, covered up to Week 6. Question format includes a variety of styles including, but not limited to, multiple choice, short answer, long answer, matching, and select all that apply. Accommodations may be granted on a case-by-case basis at Instructor discretion.

## 3. Laboratory Participation

Attendance is recorded for each student in each lab. Marks are deducted for missed labs. Should a student have an excusable absence, the student must initiate a replacement lab with the instructor. An email must be submitted *prior* to the missed lab. It is the Instructor's discretion to determine if the absence is excusable or not. In order to receive full marks for laboratory participation, students must: Arrive prepared with the appropriate materials, in appropriate attire, and participate actively in each lab.

# 4. Laboratory OSCE (Objective Structured Clinical Examination)

Students will perform a focused assessment on a standardized patient. Further instruction will be provided prior to OSCE's. Students must pass the OSCE to receive credit in the course. Students will have a total of three attempts to pass the OSCE. The three attempts include the initial OSCE test and no more than two OSCE re-tests. All OSCE re-testing must be completed *prior* to the end of the course to receive a pass in NP 1250. If the student is unsuccessful in passing the OSCE after three attempts, the student will be deemed unsuccessful in the course.

## 5. Final Exam

The final exam is cumulative and includes all content covered throughout the course. Question format includes a variety of styles including, but not limited to, multiple choice, short answer, long answer, matching, and select all that apply. 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	4-point	Percentage	Alpha	4-point	Percentage
Grade	Equivalent	Guidelines	Grade	Equivalent	Guidelines
A+	4.0	95-100	C+	2.3	67-69
А	4.0	85-94	С	2.0	63-66
Α-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
В	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

# COURSE SCHEDULE/TENTATIVE TIMELINE:

\*Subject to change

Week	Lecture	Lab	Knowledge Check at
			End of Week
Week 1	Critical Thinking &	No Lab Monday or Friday	• Chapters 1, 9, 10
	Evidence-Informed		(Will have had
	Assessment (Chapter 1)	Lab Wednesday for all Lab	lecture on these
	Assessment Techniques	Groups:	topics)
	& the Clinical Setting	<ul> <li>Introduction to the</li> </ul>	• Chapter 13
	(Chapter 9)	lab; Hand hygiene	
	<ul> <li>General Survey,</li> </ul>		
	Measurement, & Vital		
	Signs (Chapter 10)		

Week 2	<ul> <li>Quick review of General Survey, Measurement, &amp; Vital Signs (Chapter 10)</li> <li>Skin, Hair, &amp; Nails Assessment (Chapter 13)</li> </ul>	<ul> <li>Lab A: General Survey,         Measurement, &amp; Vital         Signs</li> <li>Lab B: General Survey,         Measurement, &amp; Vital         Signs</li> </ul>	• Chapters 24 & 14
Week 3	<ul> <li>Musculoskeletal     Assessment (Chapter     24)</li> <li>Head &amp; Neck     Assessment (Chapter     14)</li> </ul>	<ul> <li>Lab A: Skin, Hair, &amp; Nail Assessment</li> <li>Lab B: Musculoskeletal Assessment</li> </ul>	• Chapters 25 & 11
Week 4	<ul> <li>Neurological     Assessment (Chapter     25)</li> <li>Pain Assessment     (Chapter 11)</li> </ul>	<ul><li>Lab A: Head &amp; Neck</li><li>Lab B: Neurological</li></ul>	• Chapters 6 & 12
Week 5	<ul> <li>Mental Health         Assessment (Chapter 6)</li> <li>Nutritional Assessment         (Chapter 12)</li> </ul>	<ul> <li>Lab A: Pain Assessment</li> <li>Lab B: Mental health Assessment</li> </ul>	No Quiz. Study for Midterm
Week 6	• Midterm	<ul> <li>Lab A: Case         Studies/Review/Practice</li> <li>Lab B: Nutritional         Assessment</li> </ul>	Chapters not due until e end of Week 7
Week 7	READING WEEK		• Chapters: 15, 16, 17, & 31
Week 8	<ul> <li>Eyes, Ears, Nose, Mouth, &amp; Throat Assessment (Chapters 15, 16, &amp; 17)</li> <li>Functional Assessment (Chapter 31)</li> </ul>	<ul> <li>Lab A: Case Studies</li> <li>Lab B: Eyes, ears, nose, mouth &amp; throat</li> </ul>	• Chapter 20 & 21

Week 9	Heart & Neck Vessels     (Chapter 20)	Lab A: Functional     Assessment	• Chapters 19 & 22
	Peripheral Vascular     (Chapter 21)	Lab B: Heart & Neck     Vessels	
Week 10	<ul><li>Thorax &amp; Lungs (Chapter 19)</li><li>Abdominal (Chapter 22)</li></ul>	<ul> <li>Lab A: Peripheral vascular</li> <li>Lab B: Thorax &amp; Lungs</li> </ul>	• Chapters 26, 27, & 30
Week 11	<ul> <li>Genitourinary (Chapters 26 &amp; 27)</li> <li>Pregnancy (Chapter 30)</li> </ul>	<ul> <li>Lab A: Abdominal         Assessment </li> <li>Lab B: Genitourinary         Assessment </li> </ul>	• Chapters 28 & 29
Week 12	<ul> <li>Bedside Assessment (Chapter 28)</li> <li>Complete Assessment (Chapter 29)</li> </ul>	<ul> <li>Lab A: Begin review of each system/OSCE review</li> <li>Lab B: Bedside &amp; Complete Assessments</li> </ul>	<ul><li>No knowledge check</li><li>Study for Final</li></ul>
Week 13	Review	<ul><li>Lab A: Bedside &amp;</li><li>Complete Assessments</li><li>Lab B: OSCE practice</li></ul>	Review of all     systems
Week 14	Review	o OSCE's	Review of all     systems

# STUDENT RESPONSIBILITIES:

As a student at NWP, you have rights and responsibilities. It is your responsibility to be familiar with the information contained in this Course Outline and the PN Student Handbook and to clarify any areas of concern with the Instructor. It is also your responsibility to be familiar with NWP Policies.

Please take the time to familiarize yourself with the policies that might impact you while you attend NWP:

- NWP Academic Policies, and Students Rights & Responsibilities: <a href="https://nwpolytech.ca/about/administration/policies/">https://nwpolytech.ca/about/administration/policies/</a>
- NWP Practical Nurse Handbook: <a href="https://nwpolytech.ca/doc.php?d=PNHBK">https://nwpolytech.ca/doc.php?d=PNHBK</a>

## STATEMENT ON ACADEMIC MISCONDUCT:

Academic Misconduct will not be tolerated. For a more precise definition of academic misconduct and its consequences, refer to the Student Rights and Responsibilities policy available at <a href="https://www.nwpolytech.ca/about/administration/policies/index.html">https://www.nwpolytech.ca/about/administration/policies/index.html</a>.

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