



## COURSE OUTLINE: ENP105 - CLINICAL PREP LAB

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Approved: Bob Chapman, Chair, Health

<b>Course Code: Title</b>	ENP105: CLINICAL PREPARATION LAB
<b>Program Number: Name</b>	3044: ENHANCED PRACTICE
<b>Department:</b>	BSCN - NURSING
<b>Academic Year:</b>	2022-2023
<b>Course Description:</b>	Nursing knowledge and skills are the basis of this lab experience. Once per week, students will have a one-hour lecture to review the rationale for basic nursing skills. Students will have the opportunity to apply the nursing process to scenarios in the lab and in simulations. Learners will practice medication administration skills as per the scope of practice of the Registered Nurse in Canada. Using clinical judgement and critical thinking skills in different scenarios in the lab will provide the students with increased confidence when in placement. Students will submit the routine clinical requirements in preparation for placement.
<b>Total Credits:</b>	4
<b>Hours/Week:</b>	4
<b>Total Hours:</b>	56
<b>Prerequisites:</b>	There are no pre-requisites for this course.
<b>Corequisites:</b>	There are no co-requisites for this course.
<b>Vocational Learning Outcomes (VLO's) addressed in this course:</b>	<b>3044 - ENHANCED PRACTICE</b>
<b>Please refer to program web page for a complete listing of program outcomes where applicable.</b>	VLO 1 Conduct comprehensive assessments to plan individualized care supporting health promotion and disease prevention in complex and non-routine patient environments.
	VLO 2 Integrate evidence-informed research, theory, and critical inquiry within the context of the Canadian health-care system to inform nursing practice and advance clinical judgement in the acute care setting.
	VLO 3 Model personal and professional responsibility, accountability, self-regulation, and ethical practice when caring for clients and their families to meet Canadian nursing regulatory standards, practices, and legislation.
	VLO 4 Communicate effectively with diverse populations and the healthcare team to form partnerships and improve health outcomes for individuals, families, groups and communities.
	VLO 5 Integrate and promote best practices and approaches in relation to the gerontological population within the Canadian healthcare system to plan and deliver nursing care in the acute care setting.
	VLO 6 Assess, plan, implement, and evaluate nursing care across the lifespan within the continuum of acute care.
	VLO 7 Influence positive change related to social justice, health equity, and public policy to improve outcomes at the individual, organizational, and healthcare system levels.
	VLO 8 Outline local community and provincial health care system resources and options to support decision-making and the implementation of nursing interventions.



	<p>VLO 10 Advocate for client, self and the nursing profession by implementing strategies to provide safe and quality nursing care in the acute care setting.</p> <p>VLO 11 Integrate principles and philosophy of end of life care to support the client and their families through the experience of death and dying.</p>
<b>Essential Employability Skills (EES) addressed in this course:</b>	<p>EES 3 Execute mathematical operations accurately.</p> <p>EES 4 Apply a systematic approach to solve problems.</p>
<b>Course Evaluation:</b>	<p>Passing Grade: 50%,</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for</p>
<b>Books and Required Resources:</b>	<p>Physical Examination &amp; Health Assessment by Jarvis  Publisher: Elsevier Edition: 3rd Canadian  ISBN: 9780323848442</p> <p>Pocket Companion for Physical Examination and Health Assessment by Jarvis  Publisher: Elsevier Edition: 3rd Canadian  ISBN: 978-1-77172-149-3  eBook 978-1-77172-150-9</p> <p>Laboratory Manual for Physical Examination and Health Assessment by Jarvis, C.  Publisher: Elsevier Edition: 3rd Canadian  ISBN: 978-1-77172-145-5  eBook 978-1-77172-146-2</p> <p>Canadian Fundamentals of Nursing by Potter, Perry Stockert, &amp; Hall  Publisher: Elsevier Edition: 6th  ISBN: 9781771721134  eBook ISBN: 9781771721141</p> <p>Canadian Clinical Nursing Skills and Techniques by Perry, Potter, Ostendorf, &amp; Cobbett  Publisher: Elsevier Edition: 1st  ISBN: 978-1-77172-209-4  eBook 978-1-77172-212-4</p> <p>Gray Morris's Calculate with Confidence by Killian  Publisher: Elsevier Edition: 2nd  ISBN: 978-0-323-69571-8  eBook 978-0-323-69572-5</p> <p>Practice Standard - Medication Use by College of Nurses of Ontario  Publisher: College of Nurses of Ontario  <a href="https://www.cno.org/globalassets/docs/prac/41007_medication.pdf">https://www.cno.org/globalassets/docs/prac/41007_medication.pdf</a></p> <p>Practice Standard - Documentation by College of Nurses of Ontario  Publisher: College of Nurses of Ontario  <a href="https://www.cno.org/globalassets/docs/prac/41001_documentation.pdf">https://www.cno.org/globalassets/docs/prac/41001_documentation.pdf</a></p> <p>Practice Standard - Restraints by College of Nurses of Ontario  Publisher: College of Nurses of Ontario  <a href="https://www.cno.org/globalassets/4-learnaboutstandardsandguidelines/prac/learn/modules/restr">https://www.cno.org/globalassets/4-learnaboutstandardsandguidelines/prac/learn/modules/restr</a></p>



**Course Outcomes and Learning Objectives:**

Course Outcome 1	Learning Objectives for Course Outcome 1
<p>Apply the nursing process to scenarios in the lab and in simulations, while practicing medication administration, using clinical judgement and applying critical thinking skills.</p>	<p>1.1 Demonstrate all aspects of head-to-toe physical assessments and describe how to perform selected physical assessments.</p> <p>1.2 Practice health and physical assessment in the laboratory environment, including medication administration.</p> <p>1.3 Describe evidence-based practice and how it is incorporated into nursing practice.</p> <p>1.4 Outline the role of communication in the admission, transfer and discharge from an acute care setting, so as to maintain care continuity. Describe therapeutic communication in nurse-patient relationships, as well as communication with colleagues.</p> <p>1.5 Model taking report and giving an accurate report of their patient and the ongoing care plan in progress. Identify information that be included in a patient care profile and nursing Kardex and complete a nursing flow sheet.</p> <p>1.6 Accurately compose nursing progress notes using SOAPE and utilize electronic documentation.</p> <p>1.7 Determine accurate vital signs and outline accurate documentation of vital signs, including pain (PQRST).</p> <p>1.8 Outline and demonstrate taking an accurate and complete health history and health assessment (head-to-toe and focussed assessment).</p> <p>1.9 Describe and demonstrate how to collect specimens from multiple sources.</p> <p>1.10 Describe routine diagnostic procedures and patient preparation for the various procedures.</p> <p>1.11 Students will master hand hygiene, donning and doffing personal protective equipment, and how to care for a patient under isolation precautions. Explain the prevention of infection transmission.</p> <p>1.12 Explain and demonstrate the preparation of a sterile field and aseptic technique. Demonstrate donning and doffing sterile gloves.</p> <p>1.13 Apply proper body mechanics for themselves and for their patients. Demonstrate safe patient handling, transferring, and positioning. Students will have hands on practice with specialty beds, and supportive devices.</p> <p>1.14 Explain importance of early mobility. Demonstrate range of motion and assisting with ambulation using a variety of assistive devices.</p> <p>1.15 Obtain knowledge of risk for falling and fall prevention strategies. Explain and demonstrate proper use of restraints.</p> <p>1.16 Apply a variety of pain relief strategies and interventions.</p> <p>1.17 Demonstrate all aspects of patient hygiene, including bed making.</p> <p>1.18 Explain the 5 Rights of medication administration, demonstrate safe medication preparation, calculation, and administration, through a variety of routes (non-parenteral, parenteral).</p>



1.19 Describe indications for oxygen therapy and the methods for various types of oxygen therapy. Demonstrate proper use of various methods of oxygen therapy, including artificial airways and suctioning.

1.20 Explain the importance and rationale for chest physiotherapy and will demonstrate correct chest physiotherapy methods.

1.21 Demonstrate correct lead placement for cardiac monitoring.

1.22 Explain indications for chest tubes and demonstrate nursing interventions in the care of a patient with chest tubes.

1.23 Explain indications for central and peripheral intravenous access lines. Students will demonstrate proper nursing care for PICC, Central Venous Catheters (tunnelled and non-tunnelled), peripheral intravenous catheters, implanted ports.

1.24 Demonstrate all aspects of intravenous therapy including set up, flow rates, and changing tubing. Explain rationale for intravenous therapy.

1.25 Apply rationale for blood transfusions and demonstrate initiation of blood therapy. Demonstrate how to report blood transfusion reactions and nursing interventions for blood transfusion reactions.

1.26 Apply rationale and demonstrate nursing skills within the urinary and gastrointestinal systems, including urinary catheterization, catheter care, nephrostomy tubes, suprapubic catheters, nasogastric tube insertion and care, PEG tube care, fecal management system insertion and care.

1.27 Explain wound care, pressure ulcer prevention, staging and care, as well as different types of dressings and negative wound therapy.

**Evaluation Process and Grading System:**

Evaluation Type	Evaluation Weight
Final Exam	20%
Lab Test #1	20%
Lab Test #2	20%
Test #1	20%
Test #2	20%

**Date:**

August 4, 2022

**Addendum:**

Please refer to the course outline addendum on the Learning Management System for further in

