



COURSE OUTLINE: BSCN2110 - MED-SURGICAL II LAB

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Approved: Bob Chapman, Dean, Health

Course Code: Title	BSCN2110: MEDICAL-SURGICAL II LAB & CLINICAL IV
Program Number: Name	3401: HONOURS BSCN
Department:	BSCN - NURSING
Academic Year:	2024-2025
Course Description:	This course is a continuation of Medical-Surgical I. It continues to focus on experiences with complex health challenges from a foundational perspective. Opportunities are provided to apply the nursing process, demonstrate pattern recognition, increase evidence-informed self-directedness, and participate in delivery of comprehensive care. Learners are required to integrate prior knowledge and skills safely into their clinical practice.
Total Credits:	2
Hours/Week:	12
Total Hours:	144
Prerequisites:	BIOL2060, BSCN2000, BSCN2010, BSCN2011, PATH2050
Corequisites:	BSCN2100, BSCN2102, PATH2160
This course is a pre-requisite for:	BSCN3000, BSCN3002, BSCN3010, BSCN3101
Vocational Learning Outcomes (VLO's) addressed in this course:	3401 - HONOURS BSCN
Please refer to program web page for a complete listing of program outcomes where applicable.	VLO 1 Meet professional practice requirements as identified in the current Entry-to-Practice Competencies and Professional Standards of the College of Nurses of Ontario.
	VLO 2 Provide safe, competent, holistic care to diverse individuals, groups and populations in a variety of contexts based on the principles of nursing knowledge, ways of knowing, ethics, relationships, and cultural safety.
	VLO 3 Build professional relationships in a collaborative environment with other health care providers and actively engage in collaborative decision making around client care.
	VLO 4 Contribute to the nursing profession and healthcare through the practice of critical inquiry, self-reflection, and a commitment to professional growth through lifelong learning.
	VLO 5 Utilize critical thinking and reasoning to make evidence-informed clinical judgements.
	VLO 6 Practice nursing while demonstrating advocacy and leadership at the professional, political, and societal levels, in accordance with the values of social justice and equity.
	VLO 7 Utilize available technologies to communicate, educate, and provide appropriate care in a variety of contexts.
	VLO 8 Manage the care of people across the lifespan who have stable and unstable outcomes.
	VLO 9 Practice in a broad range of settings, with an emphasis on rural communities.



	<p>VLO 10 Practice with an understanding of the history, ways of knowing, and culture of the Indigenous Peoples of Canada.</p> <p>VLO 11 Identify, support, and effect appropriate change in healthcare.</p>				
Course Evaluation:	<p>Passing Grade: 65%,</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>				
Other Course Evaluation & Assessment Requirements:	<p>Clinical experience is an S/U. To pass lab you must receive an S.</p> <p>You must be successful in both lab and clinical to obtain credit for the course</p> <p>Medication Calculation Test - 10% (a minimum of 80% is required to pass the test)</p> <p>Student must achieve a minimum of 65% on scenario test to pass lab.</p> <p>CNO Entry to Practice Competencies: Clinician: 1.1-1.14, 1.19, 1.21, 1.22, 1.24-1.27</p> <p>Professional: 2.1-2.11, 2.13, 2.14</p> <p>Communicator: 3.1-3.5, 3.8</p> <p>Collaborator: 4.1, 4.3, 4.4</p> <p>Coordinator: 5.3, 5.4, 5.7, 5.8</p> <p>Leader: 6.1, 6.4, 6.6-6.8, 6.10, 6.11</p> <p>Advocate: 7.1, 7.2, 7.5-7.7, 7.9-7.12</p> <p>Educator: 8.1, 8.2, 8.3</p> <p>Scholar: 9.1-9.4, 9.8</p>				
Books and Required Resources:	<p>Perry & Potter's Canadian Clinical Nursing Skills & Techniques by Perry, Potter, Ostendorf, and Cobbett Publisher: Elsevier Edition: 2nd edition ISBN: 9780323827447</p> <p>Lewis's Medical-Surgical Nursing in Canada by Tyerman, Cobbett, Harding, Kwong, Roberts, Hagler, and Reinisch Publisher: Elsevier Edition: 5th edition ISBN: 9780323791564</p> <p>Sherpath for Tyerman Lewis's Medical-Surgical Nursing in Canada - Access Card by Elsevier Publisher: Elsevier Edition: 5th ISBN: 9780323879798</p>				
Course Outcomes and Learning Objectives:	<table border="1"> <thead> <tr> <th>Course Outcome 1</th> <th>Learning Objectives for Course Outcome 1</th> </tr> </thead> <tbody> <tr> <td>Comprehension of theoretical concepts in the context of clients</td> <td>1.1 Identify the stages of wound healing 1.2 Discuss nursing responsibilities for processing a specimen collection</td> </tr> </tbody> </table>	Course Outcome 1	Learning Objectives for Course Outcome 1	Comprehension of theoretical concepts in the context of clients	1.1 Identify the stages of wound healing 1.2 Discuss nursing responsibilities for processing a specimen collection
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Comprehension of theoretical concepts in the context of clients	1.1 Identify the stages of wound healing 1.2 Discuss nursing responsibilities for processing a specimen collection				

experiencing complex health challenges.	<p>1.3 Demonstrate correct and complete assessment of clients with chest tubes.</p> <p>1.4 Demonstrate assessment and maintenance of CVAD and discontinuation of CVAD.</p> <p>1.5 Describe the purpose and components of parenteral nutrition (PN).</p> <p>1.6 Describe various transfusion reactions.</p> <p>1.7 Discuss and demonstrate care of a patient with a tracheostomy.</p> <p>1.8 Explain physiological changes typical of impending death.</p> <p>1.9 Clinical experience - refer to evaluation form</p> <p>1.10 Relate principles of Indigenous knowledge to career field.</p> <p>1.11 Analyze the impact of colonialism on Indigenous communities in the context of healthcare.</p>
Course Outcome 2	Learning Objectives for Course Outcome 2
Increased integrative thinking including relevant health assessment, pharmacology, laboratory and diagnostic findings and pathophysiology in the planning of nursing care.	<p>2.1 Demonstrate neurovascular assessments of a patient in specific casts.</p> <p>2.2 Assess a patient receiving epidural analgesia and patient-controlled analgesia (PCA)</p> <p>2.3 Assess and implement nonpharmacological measure to relieve pain.</p> <p>2.4 Discuss the nursing assessment during the phases of recovery.</p> <p>2.5 Explain how to integrate person-centered care into preoperative and postoperative care.</p> <p>2.6 Explain techniques for preventing transmission of infection for a patient receiving infusion therapy.</p> <p>2.7 Describe and demonstrate nursing care for patients receiving PN.</p> <p>2.8 Clinical experience - refer to evaluation form</p>
Course Outcome 3	Learning Objectives for Course Outcome 3
Development of pattern recognition and critical decision-making to support safe nursing practice.	<p>3.1 Clinical experience - refer to evaluation form</p> <p>3.2 Understand complications related to learned skills</p> <p>3.3 Relate principles of Indigenous knowledge to career field.</p> <p>3.4 Analyze the impact of colonialism on Indigenous communities in the context of healthcare.</p>
Course Outcome 4	Learning Objectives for Course Outcome 4
Increased confidence and competence in documentation and independent nursing practice skills.	<p>4.1 document wound care using SOAPE</p> <p>4.2 clinical experience - refer to evaluation form</p>
Course Outcome 5	Learning Objectives for Course Outcome 5
Demonstrate the integration and application of course and other nursing knowledge into nursing practice and simulation	<p>5.1 Clinical experience- refer to evaluation form</p> <p>5.2 Demonstrate correct and complete assessment of clients with chest tubes.</p> <p>5.3 Demonstrate care of wound irrigation</p> <p>5.4 Demonstrate foot care assessment for a person with</p>

	experiences.	Diabetes 5.5 Demonstrate assessment and maintenance of CVAD and discontinuation of CVAD. 5.6 Demonstrate initiating blood therapy and monitoring for adverse blood transfusion reactions. 5.7 Demonstrate tracheostomy care and suctioning 5.8 Demonstrate assisting with ambulation, assisting with ambulation with the use of an assistive device. 5.9 Describe the physical preparations needed for a patient requiring surgery. 5.10 Relate principles of Indigenous knowledge to career field. 5.11 Analyze the impact of colonialism on Indigenous communities in the context of healthcare.
	Course Outcome 6	Learning Objectives for Course Outcome 6
	Practice professional nursing care to promote safe, supportive healing environments.	6.1 clinical experience- refer to evaluation form 6.2 Relate principles of Indigenous knowledge to career field. 6.3 Formulate approaches for engaging Indigenous community partners.
	Course Outcome 7	Learning Objectives for Course Outcome 7
	Participate in inter-professional, intra-professional and interdisciplinary learning experiences.	7.1 clinical experience - refer to evaluation form

Evaluation Process and Grading System:

Evaluation Type	Evaluation Weight
Case Study Assignment	10%
Final Exam	30%
Math Quiz	10%
Midterm	25%
Scenario Testing	15%
Written Assignment	10%

Date:

November 26, 2024

Addendum:

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

