COURSE OUTLINE: BSCN2010 - MEDICAL-SURGICAL LAB

Prepared: Liz Ubaldi
Approved: Bob Chapman, Chair, Health

Course Code: Title	BSCN2010: MEDICAL-SURGICAL I LAB AND CLINICAL III
Program Number: Name	3401: HONOURS BSCN
Department:	BSCN - NURSING
Academic Year:	2023-2024
Course Description:	This course focuses on experiences with complex health challenges from a foundational perspective. Opportunities are provided to apply the nursing process, demonstrate pattern recognition, increase self-directedness, and participate in delivery of comprehensive care of patients. Learners are required to integrate their knowledge and skills safely into their clinical practice.
Total Credits:	2
Hours/Week:	12
Total Hours:	144
Prerequisites:	BIOL1150, BSCN1110
Corequisites:	BSCN2000, BSCN2001, PATH2050
This course is a pre-requisite for:	BSCN2100, BSCN2101, BSCN2102, BSCN2110, PATH2150
Vocational Learning Outcomes (VLO's) addressed in this course: **Please refer to program web page for a complete listing of program outcomes where applicable.**	**3401 - HONOURS BSCN** 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.

	VLO 10 Practice with an understanding of the history, ways of knowing, and culture of the Indigenous Peoples of Canada. VLO 11 Identify, support, and effect appropriate change in healthcare.
Course Evaluation:	Passing Grade: 65%, A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.
Other Course Evaluation & Assessment Requirements:	Clinical Experience - S/U Medication Calculation Test - 10% (a minimum of 80% is required to pass the test) Student must achieve a minimum of 65% on scenario test to pass lab. Students much achieve a satisfactory in clinical to pass class.
Books and Required Resources:	Calculate with Confidence by Killian T. & Gray Morris, D. Publisher: Elsevier Edition: 2nd Canadian ISBN: 9780323695718 Canadian Clinical Nursing Skills and Techniques by Perry, Potter, Ostendorf, & Cobbett Publisher: Elsevier Edition: 1st ISBN: 9781771722094 Davis`s Canadian Drug Guide for Nurses, 18th ed. by Vallerand & Sanoski Publisher: F.A. Davis Edition: 18

Course Outcomes and Learning Objectives:

Course Outcome 1	Learning Objectives for Course Outcome 1
1. Increase integrative thinking including relevant health assessment, pharmacology, laboratory and diagnostic findings and pathophysiology in the planning of nursing care.	1.1 Assess a client with a focused complaint, and apply the nursing process in providing care. 1.2 Apply previously learned skills and knowledge to client`s current context to provide safe patient care. 1.3 Integrate knowledge of pharmacology into client care and evaluates outcomes based on assessment findings.
Course Outcome 2	**Learning Objectives for Course Outcome 2**
2. Develop patterns of recognition and critical decision-making to support safe nursing practice.	2.1 Identify client`s immediate needs based on primary and secondary data gathered. 2.2 Anticipate client`s future needs based on assessments performed and data gathered and plan care accordingly. 2.3 Employ relevant nursing interventions to support client safety. 2.4 Apply clinical reasoning and judgement in evaluating interventions.
Course Outcome 3	**Learning Objectives for Course Outcome 3**
3. Increase confidence and competence in documentation and independent nursing practice skills.	3.1 Demonstrate ability to competently document according to placement agency policy. 3.2 Demonstrate ability to verbally communicate using SBAR format. 3.3 Demonstrate competency in lab with newly learned skills.

		3.4 Demonstrate clinical competency in newly learned nursing practice skills.
	Course Outcome 4	**Learning Objectives for Course Outcome 4**
	4. Demonstrate the integration and application of course and other nursing knowledge into nursing practice and simulation experiences.	4.1 Apply knowledge gained from nursing theory, sciences, and humanities courses into clinical, laboratory and simulation experiences. 4.2 Demonstrate an understanding of when to implement patient-specific, relevant nursing interventions. 4.3 Demonstrate clinical judgement founded on a broad knowledge base.
	Course Outcome 5	**Learning Objectives for Course Outcome 5**
	5. Practice professional nursing care to promote safe, supportive healing environments.	5.1 Demonstrate accountability and professionalism in all exchanges as a nursing student. 5.2 Identify own limitations and work within scope of practice. 5.3 Communicate professionally during all interactions as a nursing student. 5.4 Conducts a holistic nursing assessment to collect comprehensive information on client health status and applies it to the plan of care.
	Course Outcome 6	**Learning Objectives for Course Outcome 6**
	6. Engage in inter-professional, intra-professional and interdisciplinary learning experiences.	6.1 Actively participate with peers in clinical, laboratory, and simulation experiences. 6.2 Identify the roles of participants from varying professions and disciplines during learning experiences. 6.3 Understand the role of the nurse in relation to these experiences. 6.4 Collaborates with members of the health care team to address client health needs, choices, expectations, and equity.
	Course Outcome 7	**Learning Objectives for Course Outcome 7**
	7. Comprehension of theoretical concepts in the context of clients experiencing complex health challenges.	7.1 Demonstrate understanding of client`s health condition using a biopsychosocial approach. 7.2 Apply knowledge and skills learned to provide safe, effective, individualized patient care. 7.3 Apply knowledge of numeracy in the context of client assessment, pharmacology, and laboratory findings.

Evaluation Process and Grading System:

Evaluation Type	Evaluation Weight
Final Exam	40%
Math Test	10%
Midterm Test	25%
Scenario Testing	15%
Video	10%

Date: July 19, 2023

| **Addendum:** | Please refer to the course outline addendum on the Learning Management System for further information. |