



COURSE OUTLINE: BSCN4010 - SIMULATION LAB III

Prepared: Jessica Dugas and Barbie Blair

Approved: Rebecca Keown - Dean

Course Code: Title	BSCN4010: SIMULATION LAB III & CLINICAL VII
Program Number: Name	3401: HONOURS BSCN 3405: BSCN BRIDGE
Department:	BSCN - NURSING
Academic Year:	2025-2026
Course Description:	This course prepares senior nursing students for entry-to-practice through advanced simulation and clinical experiences in medical-surgical, maternal-child, mental health, and community care. Students will demonstrate increasing independence, leadership, and clinical judgment as they manage complex health scenarios. A variety of simulation modalities-including high-fidelity, communication-based, gamified, and technical skill simulations-support the integration of advanced assessment, pharmacotherapeutics, and culturally competent care. Emphasis is placed on interprofessional collaboration, evidence-informed practice, and person-centered care across diverse settings.
Total Credits:	4
Hours/Week:	0
Total Hours:	35
Prerequisites:	BSCN3100, BSCN3101, BSCN3102, BSCN3110, STAT3150
Corequisites:	BSCN4000
This course is a pre-requisite for:	BSCN4100, BSCN4101, BSCN4110
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.
- 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.

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Essential Employability Skills (EES) addressed in this course:

- EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.
- EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.
- EES 3 Execute mathematical operations accurately.
- EES 4 Apply a systematic approach to solve problems.
- EES 5 Use a variety of thinking skills to anticipate and solve problems.
- EES 6 Locate, select, organize, and document information using appropriate technology and information systems.
- EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.
- EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.

	<p>EES 9 Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>EES 10 Manage the use of time and other resources to complete projects.</p> <p>EES 11 Take responsibility for ones own actions, decisions, and consequences.</p>																
Course Evaluation:	<p>Satisfactory/Unsatisfactory & 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>HESI and CAT exam (9 hours) - S/U Simulation - (26 hours) - S/U Medication Test (100%) - S/U Clinical Placement Evaluation (200 hours) - S/U</p> <p>ETP: 5.1, 5.2, 5.3, 5.4, 5.5</p>																
Books and Required Resources:	<p>HESI Exam by HESI and CAT Bundle Publisher: Elsevier</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>Apply advanced clinical reasoning to complex health challenges</td> <td> <p>1.1 Apply the nursing process to complex, multi-system patient scenarios across diverse care settings</p> <p>1.2 Interpret diagnostic and clinical data to inform safe, evidence-informed decisions</p> <p>1.3 Demonstrate leadership and clinical judgment when managing evolving patient conditions</p> </td> </tr> <tr> <th>Course Outcome 2</th> <th>Learning Objectives for Course Outcome 2</th> </tr> <tr> <td>Integrate assessment, pharmacology, and pathophysiology in clinical decision-making</td> <td> <p>2.1 Perform targeted and comprehensive assessments relevant to complex health conditions</p> <p>2.2 Integrate pharmacological knowledge and pathophysiological concepts into care planning</p> <p>2.3 Interpret laboratory and diagnostic findings to guide nursing interventions</p> </td> </tr> <tr> <th>Course Outcome 3</th> <th>Learning Objectives for Course Outcome 3</th> </tr> <tr> <td>Demonstrate pattern recognition and clinical prioritization</td> <td> <p>3.1 Identify early clinical cues of deterioration and respond appropriately</p> <p>3.2 Prioritize care based on acuity, risk, and available resources</p> <p>3.3 Differentiate when to apply focused, red-flag, or comprehensive assessments</p> </td> </tr> <tr> <th>Course Outcome 4</th> <th>Learning Objectives for Course Outcome 4</th> </tr> <tr> <td>Deliver culturally safe,</td> <td>4.1 Plan care that reflects patients` beliefs, values, and</td> </tr> </tbody> </table>	Course Outcome 1	Learning Objectives for Course Outcome 1	Apply advanced clinical reasoning to complex health challenges	<p>1.1 Apply the nursing process to complex, multi-system patient scenarios across diverse care settings</p> <p>1.2 Interpret diagnostic and clinical data to inform safe, evidence-informed decisions</p> <p>1.3 Demonstrate leadership and clinical judgment when managing evolving patient conditions</p>	Course Outcome 2	Learning Objectives for Course Outcome 2	Integrate assessment, pharmacology, and pathophysiology in clinical decision-making	<p>2.1 Perform targeted and comprehensive assessments relevant to complex health conditions</p> <p>2.2 Integrate pharmacological knowledge and pathophysiological concepts into care planning</p> <p>2.3 Interpret laboratory and diagnostic findings to guide nursing interventions</p>	Course Outcome 3	Learning Objectives for Course Outcome 3	Demonstrate pattern recognition and clinical prioritization	<p>3.1 Identify early clinical cues of deterioration and respond appropriately</p> <p>3.2 Prioritize care based on acuity, risk, and available resources</p> <p>3.3 Differentiate when to apply focused, red-flag, or comprehensive assessments</p>	Course Outcome 4	Learning Objectives for Course Outcome 4	Deliver culturally safe,	4.1 Plan care that reflects patients` beliefs, values, and
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	person-centered care	cultural/spiritual needs 4.2 Apply strategies that promote health equity and cultural safety in diverse populations 4.3 Incorporate determinants of health in the care of Indigenous and marginalized groups
	Course Outcome 5	Learning Objectives for Course Outcome 5
	Apply diverse simulation experiences to enhance clinical competence	5.1 Engage in varied simulation formats (e.g., high-fidelity, communication-based, gamified, and technical skills) to reinforce clinical learning 5.2 Demonstrate safe, ethical, and competent care within simulated environments 5.3 Reflect on simulation experiences to strengthen clinical judgment and teamwork
	Course Outcome 6	Learning Objectives for Course Outcome 6
	Demonstrate professionalism and accountability in clinical environments	6.1 Meet expectations for safe, independent nursing practice in clinical placements 6.2 Collaborate effectively within interprofessional teams 6.3 Maintain professional conduct and responsibility in all learning environments

Date:	August 13, 2025
Addendum:	Please refer to the course outline addendum on the Learning Management System for further information.