



Course Syllabus

Course title: Integrated Health Sciences for RN Practice 2

Class section: NURS - 253 - BX01A

Term: 2025W

Course credits: 3

Total hours: 90

Delivery method: Blended

Territorial Acknowledgement

Camosun College respectfully acknowledges that our campuses are situated on the territories of the Łək̓ʷəŋən (Songhees and Kosapsun) and W̱SÁNEĆ peoples. We honour their knowledge and welcome to all students who seek education here.

Instructor Details

Name: Shannon Keyser

Email: keyzers@camosun.ca

Instructor Statement

As your course instructor, I endeavour to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.

Instructor Office Hours

Office:	Hours:
CHW 207	Tuesdays 930-1030 by appointment. Other times available, please arrange with your instructor.

Course Description

Course Description:

Learners will integrate health sciences and disciplinary knowledge to develop care plans for evolving case studies in perioperative and acute medical situations. Learners will develop skills in prioritizing nursing assessment, interventions, and monitoring for safe, competent nursing practice. Evolving case studies involve select psychomotor skills incorporating clinical judgement, prioritization, technologies, and documentation. Learners will contextualize evidence in relation to RN clinical decision-making, supporting evidence-informed nursing practice. Learners will continue to examine the concepts of ethics and informed consent, health promotion, and Indigenous ways of knowing within various case studies.

Prerequisites:

All of:

- C in NURS 112
- C in NURS 252

And one of:

- C in ENGL 151
- C in ENGL 161
- C in ENGL 163
- C in ENGL 164

Pre or Co-requisites:

All of:

- C in HLTH 111
- C in NURS 233

- C in PHIL 250

Course Learning Outcomes / Objectives

Upon successful completion of this course a student will be able to:

- Integrate nursing knowledge, skills, and dispositions for interdisciplinary practice in the context of acute and chronic health challenges, and peri-operative contexts.
- Engage in evidence-informed nursing practice and contribute to quality improvement, drawing on evidence from diverse disciplines including behavioural science, biology, epidemiology, pharmacology, and Indigenous ways of knowing.
- Develop and utilize clinical reasoning skills to prioritize, plan, conduct, document and evaluate care for the acute or chronically ill patient.
- Integrate ethical theory, professional standards, and regulation into planning care for evolving case studies.
- Demonstrate organization, dexterity, and prioritization for select psychomotor skills.
- Integrate academic reading and writing into discussions of patient care for patients and family in the context of acute and chronic health challenges, and the peri-operative context.

Course Materials - Required

Astle, B. J., Duggleby, W., Potter, P.A., Stockert, P. A., Perry, A. G., & Hall, A.M. (2024). Canadian fundamentals of nursing (7th ed.). Elsevier.

Burchum, J. & Rosenthal, L. D. (2025). Lehne's pharmacology for nursing care (12th ed.) Elsevier.

Cobbett, S. L., Perry, A. G., Potter, P. A., & Ostendorf, W. R. (2020). Canadian clinical nursing skills & techniques (1st ed.). Elsevier.

El Hussein, M., & Osuji, J. (2020). Brunner & Suddarth's textbook of Canadian medical-surgical nursing (4th ed). Wolters Kluwer.

Keenan-Lindsay, L., Sams, C., O'Connor, C. L., Perry, S. E., Hockenberry, M. J., Lowdermilk, D.L., & Wilson, D. (2022) Perry's maternal child nursing care in Canada (3rd Cdn ed.) Elsevier.

Recommended Preparation / Information

General Class Structure

In today's dynamic educational landscape, instructors are constantly exploring innovative teaching and learning methods to enhance student engagement and foster deeper understanding. In this class, your instructor may utilize a specific approach to teaching and learning such as Deliberate Practice, Applied Learning, Team-Based Learning, etc. During this course, the teaching and learning approach will be tailored to align with required learning outcomes and learner expectations. Your instructor will communicate these goals to you during the introductory phase, ensuring clarity and a shared understanding of the learning process.

A key aspect of all teaching and learning approaches is that learner preparation for class is essential. Learner preparation enables instructors to focus class time on material that is needed to successfully meet the course learning outcomes. Learners are expected to complete all In Preparation readings and activities, develop personalized notes, and formulate questions to address areas where they need further clarification.

Course Schedule, Topics, and Associated Preparation / Activity

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

Week	Topic	Assignment Due Dates
1	CVAD Peripherally Inserted Central Catheter (PICC)	Quiz – complete Friday by 10pm
2	CVAD Non-Tunneled Central Venous Catheter	Quiz – complete Monday by 800am

Week	Topic	Assignment Due Dates
3	Administering IV Medications via the primary bag (Continuous infusion)	Quiz – complete Monday by 800am Sigma Pump Part 2 module due Monday, Jan 20 by 0900 Sign up for Recorded Skill Timeslot by Friday, Jan 24 at 2200 Notify instructor of which option you are choosing for the Reflection and Learning Plan Assignment by Friday, Jan 24 at 2200
4	Administering IV Medications Bolus/Direct IV medications	Quiz – complete Monday by 800am
5	Administering IV Medications Intermittent IV medication administration	Quiz – complete Monday by 800am
6	Recorded Skills Assessment – Instead of having a full class, you will record your skill video	Recording of Skill: Monday, Feb 10 during your booked time
7	Reading Week – no lab class	Submit Video, Marking Rubric and Self Evaluation by Sunday Feb 16 at 10pm
8	Administering IV Medications Insulin and Heparin	Quiz – complete Monday by 800am
9	Insertion and Maintenance of Nasogastric Tubes	Quiz – complete Monday by 800am Submit Evidence Informed Care Plan Assignment by Wednesday, March 5th by 10pm

Week	Topic	Assignment Due Dates
10	Maintenance of Nasogastric Tubes for Enteral Feeding and Gastrostomy Tubes Care and Maintenance	Quiz – complete Monday by 800am
11	Advanced Wound Care Wound assessment, dressing and documentation	Quiz – complete Monday by 800am
12	Advanced Wound Care Wound irrigation and packing, wound culture and Ostomy care	Quiz – complete Monday by 800am
13	Shadow Shift – no lab class Sign up for a shadow shift - Buddy with 2nd year student in clinical IDE Festival Monday, March 31st from 1500-1800	*Reflection and Learning Plan Assignment: You will either be presenting at the IDE festival and submitting your presentation and learning plan <u>OR</u> submitting your reflection and learning plan on Monday, March 31st. See D2L for details.
14	Getting Ready for Clinical and Skills Review Day	

Evaluation of Learning: Weighted

Description	Weighting
Quizzes You will have 2 attempts for each quiz. The week 1 quiz will open on Monday and be due Friday by 2200. Quizzes in weeks 2-5 and 8-12 will open on Wednesday in previous week and be due on Monday by 0800.	30% (10 quizzes, 3% each)

Description	Weighting
Recorded Skills Assignment 1. By Friday, January 24th at 2200: Sign up for a video recording timeslot 2. On Monday, February 10th: Record video during your booked timeslot 3. By Sunday, February 16th at 2200: Submit the video of you performing the skill (see instructions on D2L) and your Marking Rubric and Self-Evaluation.	20%
Evidence Informed Care Plan Assignment Due: Wednesday, March 5th by 10pm	25%
Reflection and Learning Plan Assignment 1. Notify instructor of which option you are choosing for the Reflection and Learning Plan Assignment by Friday, Jan 24 at 2200. 2. Monday, March 31st: You will either be presenting at the Interdisciplinary (IDE) festival and submitting your presentation and learning plan OR submitting your reflective Paper and learning plan. **See D2L for details and additional due dates that may apply based on your choice for this assignment.	25%
Successful demonstration of ALL skills: Students must successfully demonstrate all skills contained within the course prior to the final day of exam week. *This includes completion of the Mandatory Self-Study: Sigma Pump module and submission of your certificate of completion to the appropriate assignment drop box*	Pass/Fail
Total	100%

Assignments

Should there be written assignments, unless otherwise noted, they must be typewritten and adhere to APA 7th edition writing and referencing format. Please refer to your Course Manual, Camosun College grading policy, and the Department of Nursing Handbook. Note that the grading policy incorporates APA format, grammar, and quality of critical thinking in the assigned grades.

Late assignments will be deducted 5% per day, weekend and holiday days included. Assignment details will be provided in the first two weeks of the course.

NOTE: Min passing grade for this course C

Camosun's Grading Systems

<https://camosun.ca/registration-records/student-records/camosun-grading-systems>

Grade Reviews and Appeals

If you have a concern about a grade you have received for an evaluation, please come and see me as soon as possible. Refer to the **Grade Review and Appeals policy** for more information.

<https://camosun.ca/sites/default/files/2021-08/e-1.14.pdf>

The Centre for Accessible Learning (CAL) is part of Camosun's Student Affairs unit. CAL coordinates academic accommodations and provides related programs and services to students with documented disabilities.

Students who require academic accommodations are expected to request and arrange accommodations through CAL in a timely fashion. While we understand that not all accommodation needs are known to students at the beginning of a course, accommodations cannot be provided unless the proper process is followed through CAL and an accommodation letter has been released to the instructor. Students are responsible for providing CAL with the proper documentation prior to the beginning of a course.

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced notice is required.

Deadlines can be reviewed on the CAL exams page

<https://camosun.ca/services/academic-supports/accessible-learning/academic-accommodations-exams>

Please consult the CAL webpage for more information:

<https://camosun.ca/services/academic-supports/accessible-learning>

Artificial Intelligence: A Guide for Students

Generative Artificial Intelligence (GenAI) is an evolving technology that brings potential benefits but also substantial risks. While GenAI tools have the ability to transform how we work and learn, it is essential for the college community to adapt to these changes in a thoughtful and secure way.

When using GenAI tools, students should ensure proper citation and attribution guidelines are followed. This includes acknowledging AI assistance in reports, presentations, or any external

communications. Clear citation helps build trust, ensures ethical use, and reduces the risk of misinformation or copyright issues.

For citation support visit the college's citation style guide.

<https://camosun.libguides.com/cite>

Artificial Intelligence: A Guide for Students

Visit the following website to learn about AI use in academic settings.

<https://camosun.libguides.com/artificialintelligence/home>

Course Guidelines & Expectations

Lab Expectations and Rules

The labs are heavily used. The listed expectations and rules will make the labs run smoother for everyone.

- The lab must be treated and maintained like a hospital nursing unit.
- Students must adhere to the clinical attire and dress codes identified in the HHS and the program Handbooks.
- Dolls, beds, bedside tables, and medication carts must be left clean, tidy, and free of garbage at the end of each lab.
- At the end of each lab, the teacher basket will only contain items for reuse. Do not place garbage in the teacher baskets.
- Do not “borrow” materials from other teacher baskets. Extra supplies are primarily located on the marked cart and secondarily on the room storage shelves. Instructors can alert lab staff if supplies are needed.
- Please re-use and recycle when possible. Lab staff will advise what materials can be recycled or returned for reuse. Place All SHARPS in the sharps containers.
- Items intended for sharing across lab groups are to be replaced neatly on the appropriate shelves.
- Absolutely NO Food or Drink is permitted in the labs, with the exception of water in a sealed container. Water containers must be kept in the center of the room, away from the bedside.
- When supplies are running low, please notify the instructor who can then notify the lab staff.

Thank you for your cooperation in the above listed rules and expectations.

Guidelines for Clinical Practice

Learners must demonstrate competence and be approved by the lab instructor for each skill before being able to perform the skill in future nursing practice courses. If a learner misses a lab class, it is

the learner's responsibility to study the theory and to practice the missed skill. Students who miss a lab (skill) are required to arrange a time to demonstrate competence in the skill and be approved by the lab instructor. Students have until the end of the exam period to demonstrate the skill, otherwise their grade for the lab course will be an F.

When working as an LPN, you are not permitted to perform any skills we review in class, unless they are a part of your LPN scope of practice. For any skills outside of your LPN scope, you will have the opportunity to practice in N290. You may also integrate them into your independent practice once you are a registered nurse.

To honor BCCNM professional standards, the Health Professions and Occupations Act, and our legal affiliation agreements with health authorities, students cannot practice skills and assessments in the nursing practice areas until they have learned the theory and practiced that skill or assessment in the nursing lab.

Additional Information

Supplies for Lab

Supplies will be provided to students either weekly or at the commencement of a module, in the form of a kit. Kits are to be used during multiple weeks until the module is complete. Learners are responsible for keeping their kits and returning with their kits each class. Forgotten supplies will not be replaced by lab staff, resulting in missed in class practice opportunities.

Open Lab

Learners are encouraged to access Open Lab throughout the semester to practice psychomotor skills. Recommended practice time is twice a week, with a duration of fifteen-sixty minutes. Repetitive focused practice is essential to prevent skill decay. Research has demonstrated that most skills appear to fall below the competency level in 2-4 months (Gonzalez and Sole, 2014).

School or Departmental Information

Students are required to read and are accountable for the College policies (outlined below) and practicum guidelines as described in the School of Health and Human Services (HHS) and program handbooks.

Clinical and Practice Placements in HHS

<https://camosun.ca/programs-courses/school-health-and-human-services/hhs-programs/practicums>

School of Health and Human Services (HHS)

<https://camosun.ca/programs-courses/school-health-and-human-services/information-health-and-human-services-students-1#top>

BSN Program Handbook

<https://camosun.ca/programs-courses/school-health-and-human-services/information-health-and-human-services-students-5>

Student Responsibility

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

College Policies

Academic Integrity

Students are expected to follow the college's [Academic Integrity policy](#), and be honest and ethical in all aspects of their studies. To help you understand these responsibilities review the online [Academic Integrity guide](#).

The college's [Academic Integrity policy and supporting documents](#) detail the process for addressing and resolving matters of academic misconduct.

Academic Accommodations for Students with Disabilities

If you have a documented disability and need accommodations contact the Centre for Accessible Learning (CAL). CAL will arrange the appropriate academic accommodations so you can participate in all academic activities. Visit the [CAL website](#) for more information

Academic Progress

The [Academic Progress policy](#) details how the college monitors students' academic progress and what steps are taken if a student is at risk of not meeting the college's academic progress standards.

Acceptable Technology Use

The [Acceptable Technology Use](#) policy outlines how students are expected to use college technology resources, this includes using your own devices on the college's network. The use of the college resources in a way that violates a person's right to study in an environment free of discrimination, harassment or sexual violation is prohibited.

Course Withdrawals Policy

For details about course withdrawal see the [Course Withdrawals policy](#). Be aware of the [deadlines for fees, course drop dates, and tuition refunds](#).

Grading Policy

To learn more about grading see the [Grading Policy](#).

Grade Review and Appeals

The process to request a review of grades is outlined in the [Grade Review and Appeals policy](#).

Medical / Compassionate Withdrawals

If you have experienced a serious health or personal issue, you may be eligible for a [medical/compassionate withdrawal](#). The [Medical / Compassionate Withdrawal Request form](#) outlines what is required.

Sexual Violence

If you have experienced sexual violence on or off campus, you can get support from the Office of Student Support. The Office of Student Support is a safe and private place to talk about what supports are available and your options for next steps. Visit the [sexual violence support and education site](#) to learn more or email oss@camosun.ca or phone: 250-370-3046 or 250-370-3841.

Student Misconduct (Non-Academic)

Camosun expects students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Review the [Student Misconduct Policy](#) to understand the college's expectations of conduct.

Looking for other policies? See [Camosun College Policies and Directives](#)

Services and Supports

Services are free and available to all students.

Academic Supports	Enrollment Supports
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Centre for Accessible Learning	Academic Advising
English, Math and Science Help Centres	Financial Aid and Awards
Library	Registration
Writing Centre & Learning Skills	Tuition and Fees
Health and Wellness	Applied learning
Counseling	
Fitness and Recreation	Co-operative Education and Career Services
Office of Student Support	Makerspace

The [Centre for Indigenous Education Centre and Community Connections](#) provides cultural and academic supports for Indigenous students.

[Camosun International](#) provides supports to international students.

[The Ombudsperson](#) provides an impartial, independent service to ensure students are treated fairly. The service is a safe place for students to voice and clarify concerns and complaints.

If you have a mental health concern, contact Counselling. Counselling sessions are available at both campuses during business hours. If you need urgent support after-hours, contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

Changes to this Syllabus

Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change the course content or schedule. When changes are necessary the instructor will give clear and timely notice.