



School of Health, Education & Human Services

NURS 2204
Nursing Foundations 3
Spring 2022

6 Credits



Course Outline

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COURSE DESCRIPTION

Holistic interdisciplinary nursing care and skills are emphasized within the framework of the nursing process. Focus is on the principles underlying nursing knowledge required to care for clients in the medical/surgical environment. Nursing competencies introduced in the classroom are practiced and assessed in the nursing laboratory.

COURSE REQUIREMENTS

Prerequisite(s): ENGL 100; ELCC 125; ANAT 1101; NURS 1101; NURS 1202; NURS 1301; NURS 1504; NURS 1102; NURS 1103; NURS 1201; NURS 1203

Co-requisite(s): None

EQUIVALENCY OR TRANSFERABILITY

See Bow Valley College transferability information @ <https://bowvalleycollege.ca/student-resources/academic-services/transfer-credits>

LEARNING OUTCOMES

Upon successful completion of the course, students will be able to:

- Demonstrates the principles and techniques of safe wound care management
- Demonstrates the principles and techniques of safe infusion therapy for peripheral and central lines, epidural and spinal infusions
- Initiate and monitor infusion therapy including blood, medication, and intravenous fluids (including nasogastric tube replacement)
- Understand and perform safe phlebotomy principles and techniques
- Incorporate advanced interventions using the nursing process, decision making skills and nursing judgement and evaluate their effectiveness
- Anticipate and address changing requirements for patients with complex needs in situations involving a higher acuity of care

- Demonstrate an understanding of how the Determinants of Health may impact an individual and their family when in an acute care nursing area
- Prioritize nursing actions based upon patient information
- Relate the theoretical components of pathophysiology, pharmacology, medication administration, and critical thinking to a variety of complex circumstances
- Troubleshoot adverse patient reactions to nursing interventions
- Apply knowledge and skills to document nursing assessments and care accurately following accepted professional and legal standards.

COURSE FORMAT

Delivery format

This course will include a total of 90 hours of in person lab instruction, lab assessments and quizzes/exams. Learning activities may include but are not limited to facilitator-led learning, projects, in-class and asynchronous (web-based via Moodle) and on-line exercises.

EVALUATION

Two Lab Assessments	45% (20% 1st lab assessment and 25% 2nd lab assessment)
Documentation	5%
Exam 1	25%
Exam 2	25%
Total	100%

TEXTBOOKS & LEARNING MATERIALS

Potter, P. A., Perry, A. G., Stockert, P. A., Hall, A. M., Astle, B. J., & Duggleby, W. (Eds.). (2019). *Canadian fundamentals of nursing* (6th ed.). Elsevier Canada.

It is highly recommended that all students have access to a computer or other device and Internet to do their studies. The minimum specifications for a student device are as follows:

Requirement	Windows-based PC	Apple Mac/macOS-based PC
Operating System	Windows 10	macOS X
Web Browser	Firefox, Edge or Google Chrome	Firefox, Edge or Google Chrome
RAM/Memory	4 GB	4 GB
Storage	5 GB of available space	5 GB of available space

COURSE WITHDRAWAL INFORMATION

Students may officially withdraw from a course or program without academic penalty up until two-thirds of the course contact hours have been completed. Specific withdrawal dates vary, and students should become familiar with the withdrawal dates of their program. See withdrawal information at www.yukonu.ca/admissions/money-matters

Refer to the YukonU website for important dates: www.yukonu.ca/admissions/important-dates

Refunds may be available. See the Refund policy and procedures at www.yukonu.ca/admissions/money-matters

ACADEMIC INTEGRITY

Students are expected to contribute toward a positive and supportive environment and are required to conduct themselves in a responsible manner. Academic misconduct includes all forms of academic dishonesty such as cheating, plagiarism, fabrication, fraud, deceit, using the work of others without their permission, aiding other students in committing academic offences, misrepresenting academic assignments prepared by others as one's own, or any other forms of academic dishonesty including falsification of any information on any Yukon University document.

Please refer to Academic Regulations & Procedures (updated bi-annually) for further details about academic standing, and student rights and responsibilities: www.yukonu.ca/policies/academic-regulations

ACADEMIC ACCOMMODATION

Reasonable accommodations are available for students requiring an academic accommodation to fully participate in this class. These accommodations are available for students with a documented disability, chronic condition or any other grounds specified in section 8.0 of the Yukon University Academic Regulations (available on the Yukon University website at www.yukonu.ca/policies/academic-regulations)

It is the student's responsibility to seek these accommodations by contacting the Learning Assistance Centre (LAC): LearningAssistanceCentre@yukonu.ca.

TOPIC OUTLINE

Parenteral Infusion Therapy

Administration of Medications via the Intravenous Route

Intravenous (IV) Initiation, Discontinuation, and Saline Locks

Central Line Care

Administration of Blood and Blood Products

Perioperative Care

Advanced Wound Care

Care of a Patient With Acute Respiratory Disorders

Suctioning: Oropharyngeal, Nasopharyngeal and Tracheal

Management and Care of an Established Tracheostomy

Management and Care of a Chest Tube and Drainage System

Orthopedic Care - Cast Care and Traction

Care of a Patient Requiring Dialysis

Emergency Nursing

Specialized Nursing Skills

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