

	School of Health, Education and Human Services
	NURS 2204
	Nursing Foundations 3
	Term: Spring 2023
	Number of Credits: 6
Course Outline	

INSTRUCTOR: Joscelyne Bergen

E-MAIL: jbergen@yukonu.ca

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):

Complete all of the following

Earn a minimum grade of C in each of the following courses

NURS1102 - Applied Pharmacology (3)

NURS1103 - Pathophysiology (3)

NURS1504 - Care of the Older Adult (3)

Earn a minimum grade of B in each of the following courses

NURS1201 - Adult Health Assessment (3)

NURS1203 - Nursing Foundations 2 (6)

EQUIVALENCY OR TRANSFERABILITY

Receiving institutions determine course transferability. Find further information at:

<https://www.yukonu.ca/admissions/transfer-credit>

LEARNING OUTCOMES

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

1	Demonstrate the principles and techniques of safe wound care management
---	---

2	Demonstrate the principles and techniques of safe infusion therapy for peripheral and central lines, epidural and spinal infusions
3	Initiate and monitor infusion therapy including blood, medication, and intravenous fluids (including nasogastric tube replacement)
4	Understand and perform safe phlebotomy principles and techniques
5	Incorporate advanced interventions using the nursing process, decision making skills and nursing judgement and evaluate their effectiveness
6	Anticipate and address changing requirements for patients with complex needs in situations involving a higher acuity of care
7	Demonstrate an understanding of how the Determinants of Health may impact an individual and their family when in an acute care nursing area
8	Prioritize nursing actions based upon patient information
9	Relate the theoretical components of pathophysiology, pharmacology, medication administration, and critical thinking to a variety of complex circumstances
10	Troubleshoot adverse patient reactions to nursing interventions
11	Apply knowledge and skills to document nursing assessments and care accurately following accepted professional and legal standards

COURSE FORMAT

Weekly breakdown of instructional hours

WEEK/HOURS MODULES

10 Hours	Advanced Wound Care
3 Hours	Care of a Patient with Acute Respiratory Disorders
6 Hours	Suctioning: Oropharyngeal, Nasopharyngeal and Tracheal
9 Hours	Management and Care of an Established Tracheostomy
9 Hours	Management and Care of a Chest Tube and Drainage System

6 Hours	Orthopedic Care - Cast Care and Traction
3 Hours	Care of a Patient Requiring Dialysis
4 Hours	Emergency Nursing
4 Hours	Specialized Nursing Skills
6 Hours	Parenteral Infusion Therapy
10 Hours	Administration of Medications via the Intravenous Route
6 Hours	Intravenous (IV) Initiation, Discontinuation and Saline Locks
4 Hours	Central Line Care
4 Hours	Administration of Blood and Blood Products
6 Hours	Perioperative Care

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

Course Learning	Assessment	Weight
-----------------	------------	--------

Outcomes

1, 2, 3, 4, 5, 6, 7, 8	Two Lab Assessments	45% (20% 1st lab assessment and 25% 2nd lab assessment)
4,5	Documentation	5%
1, 2, 3, 4, 5, 6, 7, 8	Exam 1	25%
1, 2, 3, 4, 5, 6, 7, 8	Exam 2	25%

Important: For details on each assignment and exam, please see the Course Offering Information.

COURSE WITHDRAWAL INFORMATION

Refer to the YukonU website for important dates.

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.

Additional learning resources may be found in the Course Offering Information

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 for further details about academic standing and student rights and responsibilities.

ACCESSIBILITY AND ACADEMIC ACCOMMODATION

Yukon University is committed to providing a positive, supportive, and barrier-free academic environment for all its students. Students experiencing barriers to full participation due to a visible or hidden disability (including hearing, vision, mobility, learning disability, mental health, chronic or temporary medical condition), should contact [Accessibility Services](#) for resources or to arrange academic accommodations: access@yukonu.ca.

TOPIC OUTLINE

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
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

Copyright

Care has been taken to obtain copyright permission to reproduce this material. Any information that will enable Bow Valley College to obtain copyright clearance for any material not acknowledged would gladly be received by: Bow Valley College 345 6th Avenue SE Calgary AB T2G 4V1 Attn: Copyright Officer email: copyright@bowvalleycollege.ca

© Bow Valley College