

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: NURS 414		Number of Credits: 4 Course credit policy (105)													
Course Full Title: Health and Wellness IV: Acute and Complex Care Course Short Title: Health: Acute & Complex Care															
Faculty: Faculty of Health Sciences		Department (or program if no department): Nursing													
Calendar Description: Students will explore the intersection of health, environment, and person with a focus on the care of individuals and families experiencing complex health challenges including acute care, end of life care, and symptom management.															
Prerequisites (or NONE):		NURS 324, NURS 325, NURS 326, and (STAT 104 or STAT 106).													
Corequisites (if applicable, or NONE):		NURS 415 and NURS 416.													
Pre/corequisites (if applicable, or NONE):															
Antirequisite Courses <i>(Cannot be taken for additional credit.)</i> Former course code/number: Cross-listed with: Equivalent course(s): <i>(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)</i>		Course Details Special Topics course: No <i>(If yes, the course will be offered under different letter designations representing different topics.)</i> Directed Study course: No <i>(See policy 207 for more information.)</i> Grading System: Letter grades Delivery Mode: Hybrid only Expected frequency: Winter only Maximum enrolment (for information only): 24													
Typical Structure of Instructional Hours <table border="1"> <tr> <td>Tutorials/workshops</td> <td>20</td> </tr> <tr> <td>Lecture/seminar</td> <td>40</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>Total hours</td> <td>60</td> </tr> </table>		Tutorials/workshops	20	Lecture/seminar	40							Total hours	60	Prior Learning Assessment and Recognition (PLAR) PLAR cannot be awarded for this course because: The course is specific to the LPNA program.	
Tutorials/workshops	20														
Lecture/seminar	40														
Total hours	60														
Scheduled Laboratory Hours Labs to be scheduled independent of lecture hours: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		Transfer Credit (See bctransferguide.ca) Transfer credit already exists: No Submit outline for (re)articulation: No <i>(If yes, fill in transfer credit form.)</i>													
Department approval		Date of meeting: December 2023													
Faculty Council approval		Date of meeting: December 19, 2022													
Undergraduate Education Committee (UEC) approval		Date of meeting: March 24, 2023													

Learning Outcomes *(These should contribute to students' ability to meet program outcomes and thus Institutional Learning Outcomes.)*

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

1. Integrate holistic, physiological, and psychosocial health concepts as they relate to individuals and families.
2. Identify the impact on family processes when individuals experience acute illness or facing end of life.
3. Analyze the impact of environment on the experience of the individual who is acutely ill or facing end of life.
4. Develop nursing care plans for individuals and families experiencing complex health challenges.
5. Examine the continuum of care of individuals and families experiencing end of life.
6. Integrate concepts of cultural safety and humility in planning for complex health care and end of life care for Indigenous and diverse populations.

Recommended Evaluation Methods and Weighting *(Evaluation should align to learning outcomes.)*

Quizzes/tests:	35%	Assignments:	25%	Final exam:	40%
	%		%		%

Details:

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Texts and Resource Materials *(Include online resources and Indigenous knowledge sources. [Open Educational Resources](#) (OER) should be included whenever possible. If more space is required, use the [Supplemental Texts and Resource Materials form](#).)*

Type	Author or description	Title and publication/access details	Year
1. Textbook	Tylerman, J., Cobbett, S., Harding, M., Kwong, J., Roberts, D., Hagler, D. and Reinisch, C.	<i>Lewis's medical-surgical nursing in Canada: Assessment and management of clinical problems</i> (5 th Canadian ed.). Elsevier.	2022
2. Textbook	Pagana, K. D., Pagana, T., J. and Pike-MacDonald, S. A.	<i>Mosby's Canadian manual of diagnostic and laboratory tests</i> (2 nd Canadian ed.). Elsevier.	2019
3. Textbook	Potter, P.A., Perry, A.G., Stockert, P.A., and Hall, A.M.	<i>Canadian fundamentals of nursing</i> (B.J., Astle, and W. Duggleby, Eds.) (6 th ed.). Elsevier.	2019
4. Article	Semlali, I., Tamches, E., Singy, P. <i>et al.</i>	Introducing cross-cultural education in palliative care: focus groups with experts on practical strategies. <i>BMC Palliat Care</i> 19 , 171 (2020). https://doi.org/10.1186/s12904-020-00678-y	2020
5. Indigenous knowledge		https://www.fnha.ca/wellness/wellness-and-the-first-nations-health-authority/cultural-safety-and-humility	

Required Additional Supplies and Materials *(Software, hardware, tools, specialized clothing, etc.)***Course Content and Topics**

1. Health: Culture, Spirituality, Grief/Loss, Stress/Coping
 - Health and illness beliefs around death and dying (application of cultural safety)
 - Indigenous beliefs and practices at end of life
 - Spiritual wellbeing at end of life
 - Spiritual distress
 - Death and dying
 - Death of a family member
 - CAMS
2. Health: Fluid and Electrolytes and Elimination
 - Ascites/Liver failure
 - Acute kidney injury
 - Chronic kidney disease
 - Burns
3. Health: Oxygenation and Perfusion
 - Acute respiratory distress
 - Multiple injuries
 - Acute coronary syndrome
 - Cardiac dysrhythmias
4. Health: Infection
 - Hepatitis
 - Infective cardiac disorders

5. Health: Mobility and Sensory Perception
 - Spinal cord injury/compression
 - Trauma/Multiple injuries
6. Health: Cellular Regulation, Nutrition, Metabolism
 - Metastatic disease
 - Ovarian cancer
 - End of life cachexia
 - Burns
7. Health: Pain/Comfort
 - Neuropathic pain
 - Complex pain syndromes
 - Palliative sleep/rest
 - Significance at end of life
8. Health: Intercranial Regulation, Thermoregulation, Cognition and Tissue Integrity
 - Encephalopathy
 - Multiple injuries
 - Burns
 - Alterations related to metastatic disease
 - Liver failure
9. Person: Family and Community
 - Families: end of life care (role changes at end of life)
 - Community resources for grief and loss
 - Indigenous community practices around grief and loss
10. Environment: Socio-economic, Political and Health Care
 - End of life support
 - Palliative care program
 - Access and choice related to care
 - End of life care continuum