UNIVERSITY OF THE FRASER VALLEY

ORIGINAL COURSE IMPLEMENTATION DATE: January 1996
REVISED COURSE IMPLEMENTATION DATE: September 2019
COURSE TO BE REVIEWED (six years after UEC approval)**:** January 2022
Course outline form version: 10/27/2017

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

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

Course Code and Number: NURS 201	**Number of Credits: 4** Course credit policy (105)

Course Full Title: Health and Wellness: Acute and Chronic Care I
Course Short Title: Acute and Chronic Care I
(Transcripts only display 30 characters. Departments may recommend a short title if one is needed. If left blank, one will be assigned.)

Faculty: Faculty of Health Sciences	**Department (or program if no department):** School of Health Studies; Bachelor of Science in Nursing

Calendar Description:

The concepts of health, environment, and person will be explored with a focus on the adult surgical population.

Prerequisites (or NONE):	Admission to the Bachelor of Science in Nursing, NURS 104, NURS 105, NURS 106, and HSC 113.
Corequisites (if applicable, or NONE):	NURS 202, NURS 203, and HSC 211.
Pre/corequisites (if applicable, or NONE):	

Antirequisite Courses *(Cannot be taken for additional credit.)*
Former course code/number:
Cross-listed with:
Dual-listed with:
Equivalent course(s):
(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.)

Typical Structure of Instructional Hours

Lecture/seminar hours	10
Tutorials/workshops	
Supervised laboratory hours	
Experiential (field experience, practicum, internship, etc.)	
Supervised online activities	20
Other contact hours:	30
Total hours	**60**

Labs to be scheduled independent of lecture hours: ☒ No ☐ Yes

Special Topics
This course is offered with different topics:
☒ No ☐ Yes *(Double-click on box to select it as checked.)*
If yes, different lettered courses may be taken for credit:
☐ No ☐ Yes, repeat(s) ☐ Yes, no limit
(The specific topic will be recorded when offered.)

Transfer Credit
Transfer credit already exists: *(See **bctransferguide.ca**.)*
☒ No ☐ Yes
Submit revised outline for rearticulation:
☒ No ☐ Yes *(If yes, fill in transfer credit form.)*

Grading System
☒ Letter Grades ☐ Credit/No Credit

Expected Frequency of Course Offerings:
Fall and Winter
(Every semester, Fall only, annually, every other Fall, etc.)

Department / Program Head or Director: Hannah MacDonald	**Date approved:**	August 30, 2018
Faculty Council approval	**Date approved:**	November 5, 2018
Dean/Associate VP: Alastair Hodges	**Date approved:**	November 5, 2018
Campus-Wide Consultation (CWC)	**Date of posting:**	
Undergraduate Education Committee (UEC) approval	**Date of meeting:**	

Learning Outcomes:

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

1. Analyze the interrelationship between the adult surgical population, the environment, and health.
2. Apply key physiological and psychosocial health concepts to the surgical patient.
3. Explore alterations in family processes when individuals are hospitalized.
4. Examine the community's influence on the surgical patient's experience.
5. Describe how cultural differences influence the hospitalization experience.

Prior Learning Assessment and Recognition (PLAR)

☒ Yes ☐ No, PLAR cannot be awarded for this course because

Typical Instructional Methods *(Guest lecturers, presentations, online instruction, field trips, etc.; may vary at department's discretion.)*

Small and large group discussion, lecture, case studies, online instruction.

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

Typical Text(s) and Resource Materials *(If more space is required, download Supplemental Texts and Resource Materials form.)*

	Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year
1.	Deglin, J. H., & Vallerand, A. H.	Davis's drug guide for nurses	12th	Philadelphia: Davis	2011
2.	Elkin, M. K., Perry, A. G. & Potter, P. A.	Nursing interventions and clinical skills	5th	Toronto: Mosby	2011
3.	Porth, C. M.	Essential of pathophysiology	4th	Philadelphia: Lippincott, Williams & Wilkins	2015
4.	Jarvis, C.	A pocket companion for physical examination and health assessment	2nd Canadian	St. Lewis: Saunders Elsevier	2014
5.	Lewis, S. M., Heitkemper, M. & Snyder, J. S.	Medical-surgical nursing in Canada	3rd Canadian	Toronto: Elsevier	2013
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Required Additional Supplies and Materials *(Software, hardware, tools, specialized clothing, etc.)*

Typical Evaluation Methods and Weighting

Final exam:	40%	Assignments:	25%	Field experience:	%	Portfolio:	%
Midterm exam:	25%	Project:	%	Practicum:	%		
Quizzes/tests:	10%	:	%	Shop work:	%	Total:	100%

Details (if necessary):

Typical Course Content and Topics

1. Health: Culture
   - Care of individuals with specific cultural beliefs and language barriers
   - Cultural safety in the surgical setting

2. Health: Human Development
   - Adult — disruption of developmental tasks due to hospitalization

3. Health: Oxygenation, perfusion, cognition
   - Pulmonary emboli, atelectasis
   - Shock
   - Thrombi
   - Heparin-induced thrombocytopenia
   - Anemia
   - Post-op delirium and sedation

4. Health: Pain/comfort
    - Management of acute pain
    - Post-op pain
    - Phantom pain
    - Effect of pain on sleep and rest

5. Health Mobility, infection, immunity, sensory perception
    - Fractures
    - Post-op immune response
    - Sepsis
    - Altered sensation due to surgical procedures

6. Health: Elimination, nutrition, tissue integrity, fluid and electrolytes and acid-base
    - Bowel surgery
    - Paralytic ileus, bowel obstruction
    - Urinary retention
    - Post-op nausea
    - Post-op diet
    - Wound healing — surgical incisions/wounds
    - Respiratory and Metabolic alkalosis and acidosis
    - Hypovolemia/hypervolemia, edema

7. Health Sexuality
    - Reassignment surgery

8. Health: Cellular regulation, reproduction, grief/loss, sexuality
    - Prostate, breast, and colon cancer
    - Mastectomy, prostatectomy

9. Person: Family
    - Role changes related to hospitalized family member

10. Person: Community
    - Continuum of care
    - Rehabilitation in the community
    - Restoration/rehabilitation post-op

11. Environment: Physical, Socio-Economic, Political, Health Care
    - Physical adaptions of home post-op (restorative care)
    - Private versus public health services
    - Surgical waitlists
    - Organizational structures

Supplemental Texts and Resource Materials Form

For use with the Official Undergraduate Course Outline Form, if more space is required for the **Typical Text(s) and Resource Materials** field.

	Author (surname, initials)	Title (article, book, journal, etc.)	Current edition	Publisher	Year
1.	Lilley, L. L., Harrington, S., & Snyder, J. S.	Pharmacology and the nursing process in Canada	2nd Canadian	St. Louis, MO: Mosby	2011
2.	Potter, P. A., Perry, A. G., Stockert, P. A. & Hall, A. M.	Canadian fundamentals of nursing	5th	Toronto: Elsevier	2014
3.	Van Leeuwen, A. M. & Poelhuis-Leth, P. J.	Davis's comprehensive handbook of laboratory and diagnostic tests with nursing implications	5th	Philadelphia: F. A. Davis	2013
4.	Venes, D.	Taber's cyclopedic medical dictionary	22nd	Philadelphia: F. A. Davis	2013
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