

School of Health & Human Services

Continuing Care Department

Practical Nursing Program

Fall 2018

PNUR 116 Variations in Health 1 (42 hours)

COURSE OUTLINE

Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

Course Description:

This introductory course provides the learner with the foundations of disease and illness across the lifespan. Learners will gain an understanding of pathophysiological alterations of body systems. Nursing management of disease and illness across the lifespan with an emphasis on interventions and treatment is also discussed. Cultural diversity in healing practices will be explored as well as the incorporation of evidenced informed practice.

Pre-requisites: Admission to the Practical Nursing Program

Co-requisites: Professional Practice 1; Health Promotion 1; Professional Communication

1; Pharmacology 1; Integrated Nursing Practice 1

Instructor Information:

(a)	Instructor:	Ros Giles-Pereira
(b)	Office Hours:	By appointment and open door
(c)	Location:	Wilna Thomas 210
(d)	Phone:	250-370-3483
(e)	Email:	pereira@camosun.bc.ca or through D2L

Intended Learning Outcomes:

Upon successful completion of this course, the learner will:

- 1. Describe pathophysiology as it relates to common presentations of illness.
- 2. Give examples of cellular alterations.
- 3. Describe the inflammatory and reparative processes.
- 4. Explain physical and psychosocial stressors.
- 5. Explain the following terms contributing to alterations in body function: inflammation, infection, obstruction/occlusion, genetics, congenital, cancer, traumatic injury, degeneration.
- 6. Explain compensatory and decompensatory mechanisms.
- 7. Describe chronic versus acute illness in the context of disease (health continuum and disease versus illness).
- 8. Identify the *nursing management of disease and illness for body systems across the lifespan.
- 9. Identify traditional healing practices associated with common illness.
- 10. Describe the influence of cultural diversity in health and healing.
- 11. Identify appropriate evidence informed research and practice resources.

*DEFINITION: NURSING MANAGEMENT

Nursing management includes the following components: nursing process (assessment, diagnosis, planning, implementing and evaluation), real and potential nursing problems, nursing interventions, pharmacology, diagnostic studies, laboratory blood tests, health promotion, client teaching and inter-professional collaboration.

Required Materials:

- Canadian Fundamentals of Nursing, 6th Edition (2019) by Potter, Perry, Stockert & Hall. Elsevier Canada
- Medical-Surgical Nursing in Canada, 4th Canadian Edition (2019) by Lewis et al. Elsevier Canada
- Davis's Canadian Drug Guide for Nurses, 16th Edition (2019). F. A. Davis
- Additional course readings may be provided by the instructor at the onset of the course.

Course Content and Schedule:

Please see Semester Calendar for specific dates

Class 12 Exam #3: Comprehensive Final

Class 1	Introduction to Pathophysiology and Disease		
	Introduction to Disruptions of Homeostasis		
Class 2	Physical and Psycho-Social Stressors		
Class 3	Traditional, Complementary and Alternative Therapies		
Class 4	Musculoskeletal System		
Class 5	5 Exam #1		
	Diagnostic & Laboratory Tests		
Class 6	Cardiovascular System		
Class 7	Respiratory System		
Class 8	Gastrointestinal System & Genitourinary System		
Class 9	Exam # 2		
	Integumentary System		
Class 10	Nervous System		
Class 11	Evidence Informed Research and Practice Resources:		
	Group Presentations		

Evaluation Criteria:

Grading	Details
Exam #1	Includes content from Classes 1 - 4 , inclusive
25%	
Exam #2	Includes content from classes 5 – 8, inclusive
25%	
Exam #3	Includes content from entire course with an emphasis on
35%	classes 9 -11
Group Presentations	Selective topic based on Evidence Informed Research and Practice
15%	Resources

Students must achieve a minimum of 65% to pass Variations in Health 1

Grading System

Additional information regarding grading policies at Camosun College can be found at http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		8
80-84	A-		7
77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College Calendar, Student Services or the College web site at http://camosun.ca/services/

STUDENT CONDUCT POLICY

There is a Student Conduct Policy. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, Registration, and on the College web site in the Policy Section.

http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf

TEST AND EXAMINATION PROCEDURES

There are policies regarding written test and examiniation procedures including late arrivals and missed tests.

Please see the Health and Human Services Student Manual for Test and Examination Procedures at http://camosun.ca/learn/school/health-human-

services/documents/2017HHSStudentHandbookSEPTEMBER2017 2.pdf

WRITTEN ASSIGNMENTS

Assignments are due before 2400 hours (midnight) on the assigned day unless otherwise specified. Assignments about patients, residents or clients must be completed using the individual's initials only. Unless otherwise directed by individual course outlines, assignments must be: word processed, double spaced, 12 font, Times

New Roman font, with a title page and a reference list.

Students requiring an extension for the due date of an assignment must negotiate with the instructor, at least 48 hours before the due date. Assignments submitted late without an approved extension will result in a 5% deduction in mark for each day late.