

## School of Health & Human Services

#### **Continuing Care Department**

**Practical Nursing Program** 

Fall 2017

## 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:	Vara Hagreen
(b)	Office Hours:	By appointment
(c)	Location:	Wilna Thomas 210
(d)	Phone:	250-370-3226
(e)	Email:	hagreenv@camosun.bc.ca

# **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, 5<sup>th</sup> Edition (2014) by Potter & Perry. Elsevier Canada
- **Medical-Surgical Nursing in Canada**, 3<sup>rd</sup> Canadian Edition (2014) by Barry, Goldsworthy & Goodridge. Elsevier Canada
- Davis's Canadian Drug Guide for Nurses, 15<sup>th</sup> Edition (2017). 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 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	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
Class 12 Exam #3: Comprehensive Final

# **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	
<b>Group Presentations</b>	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 <a href="http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf">http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf</a>

## **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 <a href="http://camosun.ca/services/">http://camosun.ca/services/</a>

### 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