COLLEGE OF
THE ROCKIES

PPNP-113 – Variations in Health 2

Health and Human Services

Effective Term & Year: Fall 2022
Course Outline Review Date: 2028-09-01

Program Area: Health

Description:

This course focuses on pathophysiology as it relates to the aging process and selected chronic illnesses. The main focus is on the care of older adults experiencing a health challenge. Cultural diversity in healing practices will be explored as well as evidence informed research and practice.

Program Information:

This course is one of seven courses required in Level 2 of the Practical Nursing program. Satisfactory completion of this course is required to progress to the next level.

Delivery Methods: On-campus (Face-to-Face)

Credit Type: College of the Rockies Credits

Credits: 3

Instructional Activity and Hours:

Activity	Hours
Classroom, Directed Studies or Online Instruction	45
Seminar/Tutorials	
Laboratory/Studio	
Practicum/Field Experience	
Co-op/Work Experience	
Other	

Total	45

Course Requisites:

- Complete all of the following
    - Successful completion of Level 1 courses.
    - Completed the following:
        - PPNP108 – Consolidated Practice Experience 1 (2)
    - Completed or concurrently enrolled in:
        - PPNP111 – Professional Practice 2 (1)
        - PPNP112 – Professional Communication 2 (2)
        - PPNP114 – Health Promotion 2 (2)
        - PPNP115 – Pharmacology 2 (2)
        - PPNP116 – Integrated Nursing Practice 2 (5)

Flexible Assessment: Yes

In some cases students may be able to apply for recognition of prior learning outside the classroom. This flexible assessment process provides equivalent course credit. It is a rigorous process that may include external evaluation, worksite assessment, demonstration, standardized test, self-assessment, interview, products/portfolio, and challenge exam, or other measures as appropriate. Tuition fees apply. Contact an education advisor for more information.

Course Transfer Credit:

For information about receiving transfer credit for courses taken at either British Columbia or Alberta institutions, please see https://www.bctransferguide.ca/ or https://transferalberta.alberta.ca . For more transfer credit information, please visit https://www.cotr.bc.ca/Transfer

All requests for course transfer credit from institutions in British Columba or elsewhere should go to the College of the Rockies Enrolment Services office.

Textbook Resources:

Textbook selection varies by instructor and may change from year to year. At the Course Outline Effective Date the following textbooks were in use:

deWit, S. C., Stromberg, H. K., & Dallred, C. V. (2023). Medical-surgical nursing: Concepts and practice. (5th ed.). Elsevier Saunders.

Eliopoulos, C. (2022). Gerontological nursing. (10th ed.). Lippincott Williams & Wilkins.

Potter, P. A. & Perry, A. (2019). Canadian fundamentals of nursing. (6th ed.). Elsevier Canada.

Vallerand, A. & Sanoski, C. (2023). Davis's Canadian drug guide for nurses. (18th ed.). F.A. Davis Company.

Please see the instructor's syllabus or check COTR's online text calculator https://textbook.cotr.bc.ca/ for a complete list of the currently required textbooks.

Learning Outcomes:

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

- explain the pathophysiology of common chronic illness related to the aging process;
- describe the nursing management of illness associated with aging;
- identify altered presentations of illnesses in older adult clients;
- identify common mental health challenges and mental illness experienced by older adults (e.g., differences between normal aging and symptoms of a mental illness in older adults);
- give examples of diversity in traditional healing practices in management of chronic illness;
- describe how evidence-informed practice impacts nursing care of older adults;
- identify holistic healing practice associated with chronic illness; and
- explain the influence of culture and cultural competency in health and healing.

Course Topics:

- Physiological changes in the older adult contributing to disease and illness
- Recognition and presentation of common disease and illness in older adults
- Nursing management of disease and illness for the older adult according to body systems
- Nursing management includes: assessment (holistic assessment, data collection including lab values and diagnostics); pharmacology; identification of real/potential problems – nursing diagnoses; planning of specific nursing interventions; implementing culturally safe care; evaluation of care; collaborating with other members of the Health Care Team; health promotion; client teaching.
- Therapeutic interventions and treatments
- Traditional healing practices
- Introduction to diagnostics
- Evidence informed research and practice

See instructor syllabus for the detailed outline of weekly readings, activities and assignments.

Evaluation and Assessments

Assessment Type: On-Campus (face-to-face)

Assessment Type	% of Total Grade
Exam #1	20%
Exam #2	20%
Exam #3 (final, comprehensive)	30%
Group Presentation	30%
Total	100%

Grade Scheme

A+	A	A-	B+	B	B-	C+	C	C-	D	F
>=95	94-90	89-85	84-80	79-75	74-70	69-65				<65

Pass requirements: None

Exam Attendance:

Students must attend all scheduled exams at the appointed time and place. Instructors may approve an alternate exam to accommodate an illness or personal crisis. Department heads will consider other written requests. Any student who misses a scheduled exam without prior approval will receive a "0" on the exam.

Academic Policies:

College of the Rockies policies related to courses can be found at https://cotr.bc.ca/about-us/college-policies/ and include the following:

- Policy 2.4.3 Students with Documented Disabilities
- Policy 2.4.4 Student Conduct (plagiarism, other cheating, behavioral misconduct)
- Policy 2.5.8 Academic Performance
- Policy 2.5.3 Grade Appeal
- Policy 2.4.9 Student Concerns Re Faculty

Equivalent Course(s) and Course Code Changes

Prior Course Code: PNUR 203

Date changed: September 2012

Course Changes:

The College of the Rockies updates course outlines regularly to meet changing educational, employment and marketing needs. The instructor will notify students in writing of any updates to this outline during the semester. The instructor reserves the right to revise, add or delete material while meeting the learning outcomes of this course outline.