MScN-PHCNP Program, York University

NURS5860 3.0: Therapeutics in Primary Health Care II

Calendar Course Description

Integrates conceptual frameworks and evidence underlying the study of pharmacotherapy, advanced counseling, and complementary therapies for complex client situations. Demonstrates substantive initiative, responsibility, and accountability in complex decision making.

Pre-requisite: NURS5850 3.0: Therapeutics in Primary Health Care I
Co-requisite: NURS5840 3.0: Advanced Health Assessment and Diagnosis II
Seminar: 3 hours per week
Clinical: 6 hours per week

Expanded Course Description

This course requires students to integrate conceptual frameworks and evidence underlying the study of pharmacotherapy, advanced counseling, and complementary therapies for complex client situations. Students will demonstrate substantive initiative, responsibility, and accountability in complex decision making.

Course Competencies:
Upon completion of this course, students will:

1. Critically appraise therapeutics frameworks to provide appropriate therapy for clients with complex or chronic conditions.

2. Synthesize the evidence to evaluate current research and best standards of practice for:
   a) Clients with complex or chronic conditions
   b) Specific populations across the lifespan for clients.

3. Synthesize concepts of basic clinical pharmacology with pharmacotherapeutics in planning, implementing, and evaluating advanced practice nursing care of:
   a) Clients with complex or chronic conditions
   b) Specific populations across the lifespan.

4. Analyze federal and provincial legislative parameters governing the prescriptive authority of the RN (EC) for clients with complex or chronic conditions.

5. Demonstrate proficiency in prescribing and writing complete prescriptions for clients with complex or chronic conditions.

6. Evaluate the need for referral and consultation with other health care providers for clients with complex or chronic conditions.
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7. Analyze outcomes of health education plans & strategies using concepts r/t therapeutic communication and teaching-learning

8. Synthesize concepts of assessment and therapeutics to provide appropriate therapeutic interventions for clients with complex or chronic conditions.

9. Apply counseling modalities (e.g. CBT) which promote behavioural change.

10. Evaluate outcomes of therapeutic plans of care for clients with complex or chronic conditions.

11. Critically appraise scientific literature in selecting and evaluating therapeutic options.

Course Modules:
1) Unit 1: The Intake Interview
   Unit 2: Advanced Counselling Approaches
2) Psychiatric and Neurological
3) Unit 1: Genitourinary (Part 2)
   Unit 2: Evidence-Based Practice and Evidence-Based Journal Club
4) Unit 1: Cardiology (Part 1)
   Unit 2: Evidence-Based Journal Club: D.A.S.H Diet
5) Cardiology (Part 2)
6) Respiratory (Part 2)
7) Unit 1: Endocrinology
   Unit 2: Evidence-Based Journal Club HOPE Trial
8) Unit 1: Nutrition
   Unit 2: Hematology
9) Unit 1: Gynecology (Part 1)
   Unit 2: Evidence-Based Journal Club: W.H.I. Trial
10) Gynecology (Part 2)
11) Unit 1: Substance Abuse
    Unit 2: Violence in the Family
12) Unit 1: Common Emergencies
    Unit 2: Emerging & Infectious Trends
13) Immunizations

Evaluation

1. Therapeutic Care Plan - 30%

2. Advanced counseling assignment - 30%
3. Final exam - 40%
   Multiple choice and short answer questions