

MScN-PHCNP Program, York University

NURS5830 3.0: Advanced Health Assessment and Diagnosis I

Calendar Course Description

Analyzes and critiques concepts and frameworks essential to advanced health assessment and diagnosis using clinical reasoning skills. Applies clinical, theoretical and research knowledge in relation to comprehensive and focused health assessment for the individual client's diagnostic plan of care.

Pre/Co-requisite: NURS5810 3.0 Pathophysiology for Nurse Practitioners

Seminar: 3 hours per week

Clinical: 6 hours per week

Expanded Course Description

This course requires students to analyze and critique concepts and frameworks essential to advanced health assessment and diagnosis using clinical reasoning skills. Students will apply clinical, theoretical and research knowledge in comprehensive and focused health assessment for the individual client's diagnostic plan of care.

Course Competencies:

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

- 1) Apply diagnostic reasoning frameworks to advanced interviewing and history taking skills
- 2) Integrates advanced physical assessment skills within focused and comprehensive assessments for the adult client.
- 3) Critically analyzes complex clinical presentations of the adult client.
- 4) Select and interpret diagnostic and screening tests in the advanced practice role.
- 5) Utilize evidence based practice, conceptual frameworks and current research to integrate and analyze health assessment findings and identification of questions for future research.
- 6) Synthesize health assessment data to formulate a provisional diagnosis and diagnostic plan
- 7) Communicate assessment findings and appropriate diagnoses
- 8) Collaborate and consult with members of the health care team.

Course Modules:

1. AHAD I Introduction

Critical Reasoning Skills and Evidence Based Practice

Health Assessment Frameworks

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Ethnic and Cultural Considerations

Documentation

Propose that Schuler concepts be blended into advanced assessment framework that students are expected to use

2. Periodic Examination and Preventive Screening
3. Integumentary
4. Suture Workshop
5. HEENT and Lymphatic System
6. Cardiac
7. ECG
8. Respiratory
9. Radiology
10. Gastrointestinal and Nutrition
11. Genitourinary including BUC
12. Musculoskeletal
13. Neurological

Evaluation

1. Case presentation consult note – 30%
2. Case critical analysis paper – 30%
Demonstrating critical thinking and diagnostic reasoning skills
3. Objective Structured Clinical Evaluation (OSCE) – 40%
Simulated Primary Health Care Case Scenarios with two stations including diagnostic plan
The OSCE will test the learners' clinical skills and critical thinking and ability to move from one case scenario to another much like an NP would do in a clinic setting.