



# COURSE OUTLINE

## PNG131

Prepared: Viki Nolan    Approved: Bob Chapman

<b>Course Code: Title</b>	PNG131: NURSING PRACTICE II
<b>Program Number: Name</b>	3024: PRACTICAL NURSING
<b>Department:</b>	PRACTICAL NURSING
<b>Semester/Term:</b>	17F
<b>Course Description:</b>	<p>This course is comprised of two components: lab theory/practice, and clinical. The lab theory and practice component of the course further explores the concept of health promotion and health protection with at risk individuals. The learner will gain the knowledge and the skills related to performing basic assessment and nursing skills required to care for the individual in selected age groups including math calculations. The clinical component of the course will provide the learner with opportunities to examine the role of the practical nurse and utilize critical thinking skills to plan and implement nursing care in long term care and simulated clinical settings. The expectation is to safely apply theoretical knowledge and skills from all past and present core nursing courses. The learner is expected to safely and competently care for two clients by the end of this clinical experience.</p>
<b>Total Credits:</b>	16
<b>Hours/Week:</b>	4
<b>Total Hours:</b>	18
<b>Prerequisites:</b>	PNG113, PNG115, PNG116, PNG117, PSY120
<b>Corequisites:</b>	PNG121, PNG127
<b>This course is a pre-requisite for:</b>	PNG233, PNG234, PNG236, PNG238
<b>Vocational Learning Outcomes (VLO's):</b>  <small>Please refer to program web page for a complete listing of program outcomes where applicable.</small>	<ol style="list-style-type: none"> <li>#1. Communicate therapeutically with clients and members of the health care team.</li> <li>#2. Assess clients across the life span, in a systematic and holistic manner.</li> <li>#3. Plan safe and competent nursing care, based upon a thorough analysis of available data and evidence-informed practice guidelines.</li> <li>#4. Select and perform nursing interventions using clinical judgment, in collaboration with the client and, where appropriate, the health care team, that promote health and well-being, prevent disease and injury, maintain and/or restore health, promote rehabilitation, and/or provide palliation.</li> <li>#5. Evaluate the outcomes resulting from all interventions in the nurse-client interaction and</li> </ol>



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	<p>modify the plan of care as required.</p> <p>#6. Act equitably and justly with clients and members of the health care team.</p> <p>#7. Adapt to a variety of health care settings, using different leadership skills and styles as appropriate to each setting.</p> <p>#8. Contribute to creating a healthy and safe work environment in a variety of health care settings.</p> <p>#9. Practise in a self-regulated, professional and ethical manner, complying with relevant legislation and with the standards of both the regulatory body and the practice setting to provide safe and competent client care.</p>
<b>Essential Employability Skills (EES):</b>	<p>#1. Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</p> <p>#2. Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>#3. Execute mathematical operations accurately.</p> <p>#4. Apply a systematic approach to solve problems.</p> <p>#5. Use a variety of thinking skills to anticipate and solve problems.</p> <p>#6. Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>#7. Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>#8. Show respect for the diverse opinions, values, belief systems, and contributions of others.</p> <p>#9. Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>#10. Manage the use of time and other resources to complete projects.</p> <p>#11. Take responsibility for ones own actions, decisions, and consequences.</p>
<b>Course Evaluation:</b>	Satisfactory/Unsatisfactory
<b>Other Course Evaluation &amp; Assessment Requirements:</b>	<p>The student must achieve a Satisfactory evaluation in both the Lab component (60%) and the Clinical(S)component in order to be successful in the course. Refer to the Student Success Guide for policies and procedures related absence from Lab/Clinical. Attendance is mandatory.</p> <p>Lab- Test #1- 30%          Test #2- 35%          Test #3- 35%</p> <p>Students must achieve 60% overall on the lab tests to be successful in this component.</p> <p>Clinical- Completed at a Satisfactory Level to be successful in this component.</p>



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### Books and Required Resources:

Nursing diagnosis handbook: An evidence-based guide to planning care. by Ackley, B.J. & Ladwig, G.B.  
Edition: 11th ed.

Skills in clinical nursing by Berman, A. J. and Snyder, S.  
Edition: 8th ed

(website available on-line at [www.cno.org](http://www.cno.org) ) by College of Nurses of Ontario

Fundamentals of Canadian nursing. by Kozier, B. [et al.].  
Edition: 4th

Laboratory and diagnostic tests with nursing implications by LeFever Kee, J.  
Edition: 9th ed

Calculation of drug dosages by Ogden, S.J & Fluharty, L.K.,  
Edition: 10th ed

Foundations of Maternal & Pediatric Nursing by White,L., Duncan, G., & Baumle, W.  
Edition: (3rd Ed.)

Study Guide to accompany Foundations of Maternal & Pediatric Nursing by White,L., Duncan, G., & Baumle, W.  
Edition: 3rd Ed

Basic geriatric nursing by Wold, G.  
Edition: 5th ed

### Course Outcomes and Learning Objectives:

#### Course Outcome 1.

Clinical Component

Practice in a professional manner in accordance with the College of Nurses of Ontario "Standards of Practice".

#### Learning Objectives 1.



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- 1.1 Take responsibility for own personal and professional growth.
- 1.2 Differentiate between social and professional roles.
- 1.3 Utilize reflective practice to promote further learning.
- 1.4 Use constructive criticism appropriately to effectively promote change.
- 1.5 Comply with established standards and practice in the practice setting.
- 1.6 Take responsibility for own decisions and actions.
- 1.7 Report significant information accurately, confidently and respectfully to appropriate individuals, peers, faculty and agency personnel.
- 1.8 Identify when personal values and beliefs conflict with those of the client.
- 1.9 Practice self-care to promote personal health and wellness.
- 1.10 Take responsibility for attending clinical placement according to college policy.
- 1.11 Recognize the right of the client\* to make their own health choices.
- 1.12 Identify leadership qualities in your clinical experience.

### **Course Outcome 2.**

Display caring behaviours when interacting with well clients\*.

### **Learning Objectives 2.**

- 2.1 Create an atmosphere of mutual trust, acceptance and respect.
- 2.2 Demonstrate a supportive and client\*-centred approach.
- 2.3 Use a non-judgmental attitude, empathy and genuineness when interacting with/for clients\*.
- 2.4 Display sensitivity to beliefs, values and practices of various lifestyles and cultures.
- 2.5 Promote the achievement of client's\* expected health outcomes.
- 2.6 Utilize appropriate therapeutic communication techniques.
- 2.7 Incorporate a holistic approach with individuals.
- 2.8 Promote the self-care abilities of the client\*.

### **Course Outcome 3.**

Practice interpersonal skills, which promote and maintain caring relationships with individuals, families, peers, faculty and agency personnel through collaboration and collegueship.

### **Learning Objectives 3.**



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- 3.1 Participate as a contributing member of the team in providing care for the client\*.
- 3.2 Identify potential and actual situations of conflict.
- 3.3 Follow verbal and non-verbal directions safely, responsibly and consistently.
- 3.4 Adapt communication strategies to meet the needs of the client\*.
- 3.5 Maintain client's\* rights to privacy and confidentiality.
- 3.6 Communicate in a professional manner with clients\*, peers, faculty and agency personnel.

### **Course Outcome 4.**

Apply the nursing process to organize and provide safe, competent basic nursing care for the well client\*.

### **Learning Objectives 4.**

- 4.1 Conduct purposeful client\* interviews.
- 4.1 Capture data through history taking, interviewing, consultation, physical examination and review of available records.
- 4.2 Assess the client\* accurately.
- 4.3 Report and record relevant observations.
- 4.4 Identify client's expected health outcomes (goals).
- 4.5 Determine individualized care according to assessment, pre-clinical preparation, current nursing strategies and the determinants of health.
- 4.6 Develop daily organizational plans to manage time select nursing responsibilities.
- 4.7 Apply and evaluate nursing knowledge and critical thinking to set priorities in providing comprehensive holistic nursing care.
- 4.8 Perform selected nursing interventions consistently in a safe, competent, client\*-centered manner (for up to 2 clients).
- 4.9 Identify principles of selected basic nursing skills.
- 4.10 Implement a plan of care within a reasonable timeframe.
- 4.11 Identify the use of community agencies to assist client when appropriate.
- 4.12 Record significant information according to agency policy and "CNO Standards" and agency policy.

### **Course Outcome 5.**

Promote client's\* optimal health and wellness through the application of the theories of growth and development..



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### **Learning Objectives 5.**

- 5.1 Identify the individual's and family's needs based on the stages of life.
- 5.2 Provide nursing interventions based on the selected stage of the growth and development of the individual client\*.
- 5.3 Provide nursing interventions for family members based on the selected stage of growth and development.
- 5.4 Provide dignified, comfortable care for the dying client.
- 5.5 Evaluate the effectiveness of the interventions.

### **Course Outcome 6.**

Utilize principles of teaching-learning to promote optimal health, wellness, and safety of the client\*.

### **Learning Objectives 6.**

- 6.1 Identify the health status of the client\* to determine learning needs.
- 6.2 Develop a plan to promote health and wellness of the client\*.
- 6.3 Apply principles of teaching-learning to promote client's\* health and wellness.
- 6.4 Implement relevant and age appropriate teaching plans to promote the health and wellness of the client\*.
- 6.5 Examine the effectiveness of the teaching plan for the client\*.

### **Course Outcome 7.**

Apply research findings to support nursing practice.

### **Learning Objectives 7.**

- 7.1 Use evidence-based information to assess client\* health status.
- 7.2 Provide a safe environment for the client\* based on current and relevant research.
- 7.3 Participate in scholarly activities to support nursing practice.



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### **Course Outcome 8.**

Lab/Theory Component

Apply principles and concepts of pharmacology when practising administering select medications via the non-parenteral route:

### **Learning Objectives 8.**

8.1 Discuss the CNO Medication Practice Standard in relation to the safe and competent administration of medications.

8.2 Describe various forms of drug preparations.

8.3 Discuss the various routes, specifically for non-parenteral medication administration. (e.g. suppositories, enemas, topical skin preparations, eye drops, ear drops).

Identify the meanings of standard abbreviations used for medication administration.

Interpret the components of a medication order.

Collect the necessary information required for a complete drug profile.

Analyze medication errors using practical examples of medication administration. (e.g. errors and near misses).

### **Course Outcome 9.**

Solve mathematical problems by applying different calculation techniques.

### **Learning Objectives 9.**

9.1 Review basic mathematical concepts and assess skill requirement.

9.2 Demonstrate skill and accuracy in the following mathematical processes: addition, subtraction, multiplication and division of whole numbers, fractions, decimals and percentages.

9.3 Demonstrate skill and accuracy in the following algebraic process: ratio and proportion.

9.4 Distinguish between Arabic numbers and Roman numerals.

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Examine the purpose and methods of documentation.

### **Learning Objectives 10.**

- 10.1 Discuss the purpose of charting.
- 10.2 Identify legal guidelines for charting.
- 10.3 Demonstrate different methods of charting including written and electronic medical records.
- 10.4 Examine the College of Nurses Standards for documentation.
- 10.5 Discuss common forms found on client's records/charts.
- 10.6 Write a comprehensive nursing note using the FDARP guideline.
- 10.7 Demonstrate concise verbal, written, and electronic reporting techniques.
- 10.8 Describe student requirements for thorough data collection in preparation for clinical placement.
- 10.9 Describe requirements for completion of common clinical forms for use in student clinical placement.

### **Course Outcome 11.**

Demonstrate and assist clients with elimination in a variety of methods in the practice setting.

### **Learning Objectives 11.**

- 11.1 Safely administer suppositories and small/large volume cleansing enemas in a lab setting.
- 11.2 Demonstrate the methods for obtaining urine and stool specimens.
- 11.3 Explain the procedure for disimpaction.
- 11.4 Explain the purposes and methods of bladder training and continence care.

### **Course Outcome 12.**

Apply the principles of maternal/infant care.

### **Learning Objectives 12.**





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- 12.1 Describe an antenatal history and assessment.
  - 12.2 Demonstrate interventions including various breathing and positioning techniques to assist a labouring mother.
  - 12.3 Conduct a post-partum and newborn assessment and document accurately.
  - 12.4 Discuss the Apgar scoring system and its use.
- Describe health teaching required for breast feeding.  
Demonstrate postpartum and newborn care.  
Assist a mother to breast feed a newborn.  
Demonstrate infant care including baby baths, feeding and diapering.

### **Course Outcome 13.**

Identify modifications required for paediatric care.

### **Learning Objectives 13.**

- 13.1 Perform a systems assessment of children of various ages.
- 13.2 Demonstrate ability to modify previously learned skills to accommodate the needs of paediatric clients.

### **Course Outcome 14.**

Demonstrate the principles of oxygen therapy.

### **Learning Objectives 14.**

- 14.1 Demonstrate deep breathing and coughing exercises.
- 14.2 Explain the use of an incentive spirometer and peak flow meter.
- 14.3 Demonstrate sputum collection.
- 14.4 Discuss guidelines for chest physiotherapy and postural drainage.
- 14.5 Demonstrate principles and skills of safe oxygen administration systems including nasal prongs, simple masks, oxymasks, venti masks using wall oxygen delivery.

### **Course Outcome 15.**

Utilize the principles of wound care and surgical asepsis.



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### **Learning Objectives 15.**

- 15.1 Apply the principles of surgical asepsis.
- 15.2 Demonstrate the proper application of sterile gloves.
- 15.3 Prepare a sterile field and add required items.
- 15.4 Demonstrate a dressing change using sterile technique on a simple wound with and without sterile gloves.
- 15.5 Demonstrate basic wound irrigation.
- 15.6 Describe a variety of basic wound dressings.
- 15.7 Document wound care according to CNO standards.
- 15.8 Explain the risk factors for pressure ulcer formation and impaired wound healing.
- 15.9 Describe stages of pressure ulcers.
- 15.10 Demonstrate the proper application of heat and cold therapy.

### **Course Outcome 16.**

Assist the client with limitations in mobility.

### **Learning Objectives 16.**

- 16.1 Demonstrate common bandaging techniques with and without tensors.
- 16.2 Demonstrate care and wrapping of a residual limb.
- 16.3 Apply a variety of slings.
- 16.4 Demonstrate use of anti-embolism devices including stockings and sequential compression devices.

### **Course Outcome 17.**

Apply the principles of blood glucose monitoring.

### **Learning Objectives 17.**

- 17.1 Perform capillary puncture and blood glucose analysis using a glucometer.
- 17.2 Interpret findings from blood glucose results.
- 17.3 Document appropriately on a diabetic record.

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### **Course Outcome 18.**

Discuss behaviour management techniques/strategies.

### **Learning Objectives 18.**

- 18.1 Identify nonviolent behaviours.
- 18.2 Discuss interventions used to manage nonviolent behaviours.
- 18.3 Discuss safety concerns to consider when managing nonviolent behaviours.
- 18.4 Demonstrate learned interventions in a variety of situations.
- 18.5 Discuss the causes of anxiety and aggression.
- 18.6 Recognize anxious and aggressive behaviour.
- 18.7 Explore verbal and physical interventions for the uncooperative client including safe and ethical use of physical restraints.
- 18.8 Examine safety concerns when interacting with uncooperative clients.
- 18.9 Demonstrate learned verbal and physical interventions in a variety in a variety of situations.

### **Course Outcome 19.**

Apply current evidence-based practice knowledge as it relates to learned skills.

### **Learning Objectives 19.**

**Date:**

Wednesday, August 30, 2017

Please refer to the course outline addendum on the Learning Management System for further information.