



## COURSE OUTLINE: PNG253 - NURSING PRACTICE IV

Prepared: Barbara Thompson

Approved: Bob Chapman, Dean, Health

|  |  |
|--|--|
| <b>Course Code: Title</b>  | PNG253: NURSING PRACTICE IV  |
| <b>Program Number: Name</b>  | 3024: PRACTICAL NURSING  |
| <b>Department:</b>   | PRACTICAL NURSING  |
| <b>Academic Year:</b>  | 2023-2024  |
| <b>Course Description:</b>   | This course is comprised of two components: clinical and lab theory and practice. The clinical component will provide the learner with opportunities to examine the role of the practical nurse when caring for individuals experiencing acute or chronic health challenges. The lab and theory and practice component of this course will provide learning to occur through application of theory and practice in the simulation lab setting. Preparation for preceptorship, and registration exams will also be discussed. |
| <b>Total Credits:</b>  | 10   |
| <b>Hours/Week:</b>   | 15   |
| <b>Total Hours:</b>  | 150  |
| <b>Prerequisites:</b>  | CMM115, GEN100, PNG233, PNG234, PNG236, PNG237, PNG238   |
| <b>Corequisites:</b>   | PNG250, PNG252   |
| <b>Vocational Learning Outcomes (VLO's) addressed in this course:</b>                                | <b>3024 - PRACTICAL NURSING</b>  |
| <b>Please refer to program web page for a complete listing of program outcomes where applicable.</b> | VLO 1 Communicate therapeutically with clients and members of the health care team.  |
|  | VLO 2 Assess clients across the life span, in a systematic and holistic manner.  |
|  | VLO 3 Plan safe and competent nursing care, based upon a thorough analysis of available data and evidence-informed practice guidelines.  |
|  | VLO 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.  |
|  | VLO 5 Evaluate the outcomes resulting from all interventions in the nurse-client interaction and modify the plan of care as required.  |
|  | VLO 6 Act equitably and justly with clients and members of the health care team.   |
|  | VLO 7 Adapt to a variety of health care settings, using different leadership skills and styles as appropriate to each setting.   |
|  | VLO 8 Contribute to creating a healthy and safe work environment in a variety of health care settings.   |
|  | VLO 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.  |
| <b>Essential Employability Skills (EES) addressed in</b>   | EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form   |



**this course:**

that fulfills the purpose and meets the needs of the audience.

- EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.
- EES 3 Execute mathematical operations accurately.
- EES 4 Apply a systematic approach to solve problems.
- EES 5 Use a variety of thinking skills to anticipate and solve problems.
- EES 6 Locate, select, organize, and document information using appropriate technology and information systems.
- EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.
- EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.
- EES 9 Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.
- EES 10 Manage the use of time and other resources to complete projects.
- EES 11 Take responsibility for ones own actions, decisions, and consequences.

**Course Evaluation:**

Passing Grade: 60%, C

A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.

**Other Course Evaluation & Assessment Requirements:**

A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.

This course has a co-requisite grading requirement which includes:

1. Achievement of 60% overall on written components (tests, lab assessments)  
Re-writes on written components of the lab are not available for this course.
2. Successful completion of scenario testing at 60%.
3. Satisfactory attendance and supervised skill practice

Attendance in all lab classes is mandatory. If a lab is missed, the student will be expected to make it up within 2 weeks, satisfactorily demonstrating the objectives of the missed labs. Labs will not be re-taught. The inability to practice skills in the clinical practicum setting that were not supervised in lab will have implications for successful completion of the elements of performance.

4. Satisfactory attendance and successful completion of all elements of performance in the clinical practicum experience, as outlined in the clinical evaluation tool.

Attendance in clinical practicum is mandatory.

Students must be successful in each component in order to be successful in the course overall.

Professionalism / lab & clinical conduct: Students are expected to be punctual, have necessary equipment and resources and be prepared for practice.

Lab preparation activities must be completed prior to the beginning of lab practice (required readings, videos). Students who are late or not prepared may be asked to leave the lab and this



will be recorded as an absence. If a student misses 2 or more labs or clinical shifts, or there are performance or professionalism issues noted, the student will be at risk for failing the course, failure to rectify the issues satisfactorily will result in a zero grade for the course.

**Books and Required Resources:**

On-Line Nursing Practice and Standards by College of Nurses of Ontario  
 Publisher: College of Nurses of Ontario  
 www.cno.org

Canadian Clinical Nursing Skills & Techniques by Perry, A.G., Potter, p.A., Ostendorf, W.R., & Corbet, S.L.  
 Publisher: Elsevier Edition: 1st Canadian  
 ISBN: 9781771722094

Medical-Surgical Nursing in Canada by Lewis  
 Publisher: Elsevier Canada Edition: 5th Canadian edition  
 ISBN: 9780323791564

Ackley & Ladwig's Nursing Diagnosis Handbook by Makic  
 Publisher: Mosby, Incorporated Edition: 13th  
 ISBN: 9780323776837

Davis's Canadian Drug Guide for Nurses by Davis  
 Publisher: F. A. Davis Company Edition: 17th  
 ISBN: 9781719640077

Gray Morris's Calculate with Confidence, Canadian Edition by Killian  
 Publisher: Elsevier HlthSciences Division Edition: 2nd  
 ISBN: 9780323695718

**Course Outcomes and Learning Objectives:**

| Course Outcome 1  | Learning Objectives for Course Outcome 1   |
|---|--|
| 1. Clinical Component:<br>Students are to practice in a professional manner in accordance with CNO Standards of Practice. | 1.1 Demonstrate accountability for own personal and professional growth.<br>1.2 Model appropriate behaviour in professional and social roles.<br>1.3 Engage in reflective practice to promote further learning.<br>1.4 Recognizes high risk practices and integrates mitigation strategies that promote safe care.<br>1.5 Comply and practice according to legislation, practice, ethics, and organizational policies.<br>1.6 Accept accountability for own decisions and actions.<br>1.7 Provides essential client information to the client and the healthcare team.<br>1.8 Takes action to minimize the impact of personal values and assumptions on interactions and decisions.<br>1.9 Demonstrate self-care practices that promote personal health and wellness.<br>1.10 Demonstrate accountability and responsibility in attending clinical placement according to college policy.<br>1.11 Recognize the right of the client to make own health choices. |



|  |  |  |
|--|--|--|
|  |  | <p>1.12 Identify how to demonstrate formal and informal leadership in practice.</p> <p>1.13 Demonstrates leadership, direction and supervision to unregulated health workers and others.</p> <p>1.14 Adheres to the duty to provide care</p> <p>1.15 Responds to the client's rights to healthcare information in adherence within relevant privacy legislation.</p> <p>1.16 Prepares the client and collaborates with team care in transferring the responsibility of care.</p> <p>1.17 Understands the role of practicing autonomously within legislated scope of practice.</p> <p>1.18 Demonstrates respect for the values, opinions, needs and beliefs of others.</p> <p>1.19 Practices according to relevant mandatory reporting legislation.</p> <p>1.20 Recognizes, responds, and reports questionable orders, actions, or decisions made by others.</p> <p>1.21 Demonstrates the duty to report.</p> <p>1.22 Articulates own role based on legislated scope of practice, individual competence and care context including employer policies.</p> <p>1.23 Determines their own professional and interprofessional role within the team by considering the roles, responsibilities, and the scope of practice of others.</p> |
|  | <p><b>Course Outcome 2</b></p> <p>2. Clinical Component: Display caring behaviours when interacting with complex care clients.</p> | <p><b>Learning Objectives for Course Outcome 2</b></p> <p>2.1 Fosters an environment that encourages questioning and exchange of information.</p> <p>2.2 Demonstrate a supportive and client-centred approach.</p> <p>2.3 Use a non-judgmental attitude, empathy and genuineness when interacting and advocating with/for clients.</p> <p>2.4 Display sensitivity to beliefs, values and practices of various lifestyles and cultures.</p> <p>2.5 Maintain therapeutic relationships that promote the achievement of clients expected health outcomes.</p> <p>2.6 Integrate appropriate therapeutic communication techniques.</p> <p>2.7 Promotes effective interpersonal interaction.</p> <p>2.8 Promote and preserve the self-esteem and self-confidence of the client.</p> <p>2.9 Balance technical and technological aspects of nursing with humanistic attitude and holistic approach.</p> <p>2.10 Advocates for clients or their representatives especially when they are unable to advocate for themselves.</p> <p>2.11 Participates in creating and maintaining a quality practice environment that is healthy, respectful and psychologically safe.</p>   |

| <b>Course Outcome 3</b>   | <b>Learning Objectives for Course Outcome 3</b>  |
|---|--|
| <p>3. Clinical Component:<br/>Practice interpersonal skills which promote and maintain caring relationships with individuals, families, peers, faculty and agency personnel through collaboration and collegueship.</p> | <p>3.1 Participate as a contributing member of the team in providing care for the client.<br/>3.2 Analyze complex situations of conflict.<br/>3.3 Apply conflict resolution skills in clinical practice.<br/>3.4 Follow verbal and non-verbal directions safely, responsibly and consistently.<br/>3.5 Adapt communication strategies to meet the needs of the client.<br/>3.6 Communicates collaboratively with the client and the healthcare team.<br/>3.7 Initiates, maintains and terminates the therapeutic nurse-client relationship.<br/>3.8 Obtains informed consent to support the client`s informed decision making.<br/>3.9 Promote the nurse`s role as a client advocate.<br/>3.10 Support the client by responding to the client`s right to healthcare information in adherence within the relevant privacy legislation.<br/>3.11 Preserves the dignity of clients in all personal and professional contexts.</p>   |
| <b>Course Outcome 4</b>   | <b>Learning Objectives for Course Outcome 4</b>  |
| <p>4. Clinical Component:<br/>Apply the nursing process to organize and provide safe, competent basic nursing care for the client with chronic/completes health challenges.</p>   | <p>Assessment<br/>4.1 Demonstrate the ability to conduct purposeful client interviews.<br/>4.2 Gather data through history taking, interviewing, consultation, physical examination and review of available records.<br/>4.3 Assess the client accurately on an on-going basis.<br/>4.4 Documents according to established legislation, practice standards, ethics and organizational policies.</p> <p>Planning<br/>4.5 Formulates clinical decisions consistent with clients` needs and priorities.<br/>4.6 Plan individualized care according to assessment, pre-clinical preparation and evidence-based nursing practice.<br/>4.7 Develop daily organizational plans to manage time and reflect nursing responsibilities by formulating clinical decisions consistent with client needs and priorities.<br/>4.8 Responds to clients` conditions by organizing completing priorities through applying nursing knowledge and critical thinking.</p> <p>Implementation<br/>4.9 Organizes workload, assigns/coordinates nursing care, sets priorities, and demonstrates effective time management skills.</p> |

|   |   |
|---|---|
|   | <p>4.10 Perform selected nursing interventions consistently in a safe competent client-centred manner that minimizes risk and maximizes benefits to client.</p> <p>4.11 Engages clients in identifying their health needs, strengths, capacities and goals.</p> <p>4.12 Promote advocacy for equitable access, treatment and allocation of resources, particularly for vulnerable and/or diverse clients and population.</p> <p>Evaluation</p> <p>4.13 Evaluate achievement of expected outcomes (goals) of the client.</p> <p>4.14 Revise the plan of care as needed.</p> <p>4.15 Comprehends, responds to, and reports assessment findings.</p> <p>4.16 Describing the importance of recognizing and responding when a client's condition is deteriorating.</p> <p>4.17 Recognizes and responds immediately when a client's condition is deteriorating.</p> <p>4.18 Participates in continuous quality improvement principles and activities in nursing practice to update practice and policy.</p> <p>4.19 Identifies the principles and practices of self-awareness to recognize when to seek assistance and guidance.</p> <p>4.20 Understands the importance of, and practices within own level of competence.</p> <p>4.21 Evaluate own critical thinking skills to assess implications of own decisions.</p> <p>4.22 Uses critical thinking, critical inquiry, and clinical judgment for decision making.</p> |
|   | <p><b>Course Outcome 5</b></p>  |
| <p>5. Clinical Component: Apply the theories of growth and development and the change process to promote the optimal health and wellness of the client.</p> | <p>5.1 Assess the client based stages of life.</p> <p>5.2 Establish expected outcomes (goals) in collaboration with the client.</p> <p>5.3 Plan nursing interventions based on the selected stage of growth and development in collaboration with the client.</p> <p>5.4 Implement nursing interventions based on assessment findings, client preferences and desired outcomes.</p> <p>5.5 Provide dignified, comfortable care for the dying client.</p> <p>5.6 Evaluates the effectiveness of nursing interventions by comparing actual outcomes to expected outcomes.</p> <p>5.7 Modify the plan of care based on the evaluation results.</p>   |
|   | <p><b>Course Outcome 6</b></p>  |
| <p>6. Clinical Component: Integrate principles of teaching-learning to promote optimal health, wellness and safety of the</p>                               | <p>6.1 Identifies nursing diagnoses.</p> <p>6.2 Develops the care plan with the client, healthcare team and others.</p> <p>6.3 Apply principles of teaching-learning to facilitate client's understanding.</p>  |

|  |   |  |
|--|---|--|
|  | client.   | <p>6.4 Implement relevant and age-appropriate teaching plan to promote optimal health, wellness and safety of the client.</p> <p>6.5 Evaluate the effectiveness of the teaching plan for the client.</p> <p>6.6 Assesses, plans, implements, and evaluates the teaching and learning process.</p> <p>6.7 Assess clients` literacy, knowledge, and readiness to learn.</p> <p>6.8 Provides information and access to resources to facilitate health education.</p> <p>6.9 Evaluates the effectiveness of health education.</p> <p>6.10 Reviews and revises the plan of care and communicates accordingly.</p> |
|  | <b>Course Outcome 7</b>   | <b>Learning Objectives for Course Outcome 7</b>  |
|  | 7. Clinical Component: Apply research findings to support nursing practice.   | <p>7.1 Use evidence-based information to assess client health status.</p> <p>7.2 Provide a safe environment for the client based on current and relevant research by applying the principles of client safety.</p> <p>7.3 Participate in scholarly activities to support nursing practice.</p> <p>7.4 Maintains current knowledge about trends and issues that impact the client, the Registered Practical Nurse, the healthcare team and the delivery of health services.</p> <p>7.5 Engages in evidence-informed practice by considering a variety of relevant sources of information.</p>                 |
|  | <b>Course Outcome 8</b>   | <b>Learning Objectives for Course Outcome 8</b>  |
|  | 8. Lab Theory and Practice Component: Examine end-of-shift reporting and practice transcription of Health Care Team orders.           | <p>8.1 Critique shift reports.</p> <p>8.2 Prepare accurate, concise shift reports.</p> <p>8.3 Transcribe doctors orders to MARS, Kardex.</p> <p>8.4 Discuss key information to include when reporting.</p> <p>8.5 Discuss the components required in transferring the responsibility of care.</p> <p>8.6 Demonstrates the ability to prepare a client, and collaborates with the team in transferring the responsibility of care.</p> <p>8.7 Discuss how to recognize, respond and report questionable orders, actions, or decisions made by others.</p>   |
|  | <b>Course Outcome 9</b>   | <b>Learning Objectives for Course Outcome 9</b>  |
|  | 9. Lab Theory and Practice Component: Apply knowledge of the principles of urinary catheterization and bladder irrigation management. | <p>9.1 Perform male and female catheterization using a straight and/or indwelling catheter.</p> <p>9.2 Obtain a sterile urine specimen and label appropriately.</p> <p>9.3 Remove a Foley catheter.</p> <p>9.4 Connect and maintain a catheter leg bag.</p> <p>9.5 Monitor a 3-way bladder irrigation.</p> <p>9.6 Discuss management of nephrostomy tube systems.</p> <p>9.7 Perform open and closed bladder irrigation.</p> <p>9.8 Document according to CNO standards.</p>   |

|   |   |
|---|---|
| <b>Course Outcome 10</b>  | <b>Learning Objectives for Course Outcome 10</b>  |
| 10. Lab Theory and Practice Component: Apply knowledge of the principles of hemodialysis and peritoneal dialysis.   | 10.1 Explain the difference between hemodialysis and peritoneal dialysis.<br>10.2 Discuss advantages and disadvantages of both types of dialysis treatment.<br>10.3 Identify the nursing care required by the client before, during and after both types of dialysis treatment.<br>10.4 Identify the possible complications of hemodialysis treatment.  |
| <b>Course Outcome 11</b>  | <b>Learning Objectives for Course Outcome 11</b>  |
| 11. Lab Theory and Practice Component: Demonstrate application of suctioning techniques tracheal and oral airways.  | 11.1 Identify equipment needed.<br>11.2 Perform technique for oropharyngeal suctioning correctly.<br>11.3 Describe disposal of equipment including suction reservoir.<br>11.4 Describe assessment of client before, during and after suctioning.<br>11.5 Monitor drainage system and assessment of client.<br>11.6 Demonstrate oral airway insertion.<br>11.7 Demonstrate correct procedure for use of a variety of oxygen delivery systems including use of an ambubag.<br>11.8 Document according to CNO standards. |
| <b>Course Outcome 12</b>  | <b>Learning Objectives for Course Outcome 12</b>  |
| 12. Lab Theory and Practice Component: Apply principles and standard of care when practicing tracheostomy and airway care and suctioning.                   | 12.1 Perform oropharyngeal suctioning and tracheostomy care.<br>12.2 Describe assessment of client before, during and after procedure.<br>12.3 Discuss complications and management.<br>12.4 Document according to CNO standards.   |
| <b>Course Outcome 13</b>  | <b>Learning Objectives for Course Outcome 13</b>  |
| 13. Lab Theory and Practice Component: Apply the principles of the mental Health Act when planning care for mental health clients in a variety of settings. | 13.1 Identify levels of observation.<br>13.2 Discuss the nursing responsibilities associated with the Form 1, Form 42, Form 3 and Form 5.<br>13.3 Discuss the Mental Health Act legislation and how a nurse will incorporate this knowledge into the plan of care.<br>13.4 Demonstrate competence in a variety of mental health scenarios.  |
| <b>Course Outcome 14</b>  | <b>Learning Objectives for Course Outcome 14</b>  |
| 14. Lab Theory and Practice Component: Demonstrate knowledge of the principles of palliative care.  | 14.1 Identify nursing requirements for end of life/palliative care.<br>14.2 Identify the nurse's role in assisting patients and families in grief associated with serious illness and death.<br>14.3 Discuss nursing approaches to psychosocial and spiritual care at end of life.<br>14.4 Discuss the process of postmortem care.  |
| <b>Course Outcome 15</b>  | <b>Learning Objectives for Course Outcome 15</b>  |





|  |   |  |
|--|---|--|
|  | 15. Lab Theory and Practice<br>Component: Apply<br>knowledge of the principles<br>of chest tube management.   | 15.1 Describe closed drainage: water seal and waterless<br>system<br>15.2 Describe principles and mechanisms of chest tube suction<br>15.3 Discuss measures to maintain patient safety during chest<br>tube insertion, maintenance, and<br>removal<br>15.4 Describe methods of troubleshooting chest tube systems.<br>15.5 Discuss the nursing principles in caring for patients with<br>chest tubes.  |
|  | <b>Course Outcome 16</b>  | <b>Learning Objectives for Course Outcome 16</b>   |
|  | 16. Lab Theory and Practice<br>Component: Apply<br>principles and knowledge of<br>peripheral intravenous<br>initiation.   | 16.1 Identify support tools that contain standards, policies, and<br>clinical practice guidelines<br>related to IV therapy.<br>16.2 Identify the anatomy and physiology of the venous<br>system.<br>16.3 Identify precautions to use prevent the spread of infection<br>and avoid self-contamination.<br>16.4 Select appropriate insertion site for prescribed therapy.<br>16.5 Identify equipment used for venipuncture including IV<br>cannula, IV start pack, needleless.<br>connectors, IV extension set, and securement<br>dressing/devices.<br>16.6 Select appropriate cannula for prescribed therapy.<br>16.7 Perform venipuncture on a training arm, secure and dress<br>the site.<br>16.8 Identify approaches to take to prevent, detect, and<br>minimize complications.<br>16.9 Document according to the CNO standards.<br>16.10 Describe the procedure for discontinuing the IV. |
|  | <b>Course Outcome 17</b>  | <b>Learning Objectives for Course Outcome 17</b>   |
|  | 17. Lab Theory and Practice<br>Component: Participate in<br>consolidation and job<br>preparation activities and in<br>course review in preparation<br>for writing the Canadian<br>National Registration<br>Examination. | 17.1 Reflect on learning needs and develop a learning plan for<br>the preceptorship experience.<br>17.2 Identify personal strengths and weaknesses.<br>17.3 Participate in exam preparation and course review<br>activities.<br>17.4 Participate in self-directed skills practice in preparation for<br>skills testing.  |

**Evaluation Process and  
Grading System:**

| <b>Evaluation Type</b> | <b>Evaluation Weight</b> |
|------------------------|--------------------------|
| Scenario Testing       | 10%                      |
| Test #1 Midterm        | 35%                      |
| Test #2 Final          | 35%                      |
| Test #3 IV             | 20%                      |

**Date:**

December 12, 2023



**Addendum:**

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

