



## COURSE OUTLINE: PNG253 - NURSING PRACTICE IV

Prepared: Andrew Metcalfe

Approved: Bob Chapman, Chair, Health

**Course Code: Title** PNG253: NURSING PRACTICE IV

**Program Number: Name** 3024: PRACTICAL NURSING

**Department:** PRACTICAL NURSING

**Semesters/Terms:** 19W

**Course Description:** 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, registration exams and employment interviews will also be discussed.

**Total Credits:** 10

**Hours/Week:** 15

**Total Hours:** 150

**Prerequisites:** CMM115, GEN100, PNG233, PNG234, PNG236, PNG237, PNG238

**Corequisites:** PNG250, PNG252

**Vocational Learning Outcomes (VLO's) addressed in this course:**

Please refer to program web page for a complete listing of program outcomes where applicable.

**3024 - PRACTICAL NURSING**

- 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.

**Essential Employability Skills (EES) addressed in this course:**

- EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form 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.



SAULT COLLEGE | 443 NORTHERN AVENUE | SAULT STE. MARIE, ON P6B 4J3, CANADA | 705-759-2554

- 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

**Other Course Evaluation & Assessment Requirements:**

A final Letter Grade of C or higher is required to pass PNG253. The student must complete and achieve a satisfactory outcome in all components of the course. Each component is graded separately in the evaluation process.

Grading will be determined by the following components:

**Lab Tests**

Achieve 60% (overall) on 2 lab tests. Supplemental testing is not available.

**Clinical Placement**

Demonstrate consistently the overriding principles of safety, accountability and responsibility in all practicum components. Complete and be prepared to discuss evaluation requirements at scheduled mid rotation and end of rotation meeting with clinical teacher (supporting grades with comments demonstrating self-reflection).For further information relating to practicum/lab program policies, refer to the Student Success Guide.

Missed clinical hours will be made up at the end of the clinical rotation during the last two weeks of the semester. Clinical hours are mandatory and hours missed that are required to be made up may be financially accountable to the student.

**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](http://www.cno.org)

Skills in Clinical Nursing by Berman, A & Synder, S  
 Publisher: Pearson Edition: 8th

Texts purchased for other courses will be used.

**Course Outcomes and Learning Objectives:**

Course Outcome 1	Learning Objectives for Course Outcome 1
1. Clinical Component: Studnets are to practice in a professional manner in accordance with CNO Standards of Practice.	1.1 Demonstrate accountability for own personal and professional growth. 1.2 Model appropriate behaviour in professional and social roles. 1.3 Engage in reflective practice to promote further learning. 1.4 Accept constructive criticism appropriately to effectively promote change.



	<p>1.5 Comply with practice setting established standards and practice expectations.</p> <p>1.6 Accept accountability for own decisions and actions.</p> <p>1.7 Report significant information accurately, confidently and respectfully to appropriate individuals, peers, faculty and agency personnel.</p> <p>1.8 Identify when personal values and beliefs conflict with those of the client.</p> <p>1.9 Demonstrate self-care practices that promote personal health and wellness.</p> <p>1.10 Demonstrate accountability and responsibility in attending clinical placement according to college policy.</p> <p>1.11 Recognize the right of the client to make own health choices.</p> <p>1.12 Explore the opportunities to improve the level of health care in the community by working with groups to advocate for health policy and health resources.</p> <p>1.13 Analyze how personal leadership qualities impact clients, peers, faculty, and agency personnel.</p>
<b>Course Outcome 2</b>	<b>Learning Objectives for Course Outcome 2</b>
2. Clinical Component: Display caring behaviours when interacting with complex care clients.	<p>2.1 Create an atmosphere of mutual trust, acceptance and respect.</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 Demonstrate confidence in promoting the self-care abilities of the client.</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>
<b>Course Outcome 3</b>	<b>Learning Objectives for Course Outcome 3</b>
3. Clinical Component: Practice interpersonal skills which promote and maintain caring relationships with individuals, families, peers, faculty and agency personnel through collaboration and collegueship.	<p>3.1 Participate as a contributing member of the team in providing care for the client.</p> <p>3.2 Analyze complex situations of conflict.</p> <p>3.3 Apply conflict resolution skills in clinical practice.</p> <p>3.4 Follow verbal and non-verbal directions safely, responsibly and consistently.</p> <p>3.5 Adapt communication strategies to meet the needs of the client.</p> <p>3.6 Support the right to privacy and confidentiality of the client.</p> <p>3.7 Act in a professional manner when communicating with clients, families, peers, faculty and agency personnel.</p> <p>3.8 Support the client with informed decision making.</p> <p>3.9 Promote the nurse's role as a client advocate</p>
<b>Course Outcome 4</b>	<b>Learning Objectives for Course Outcome 4</b>



	<p>4. Clinical Component: Apply the nursing process to organize and provide safe, competent basic nursing care for the client with chronic/completes health challenges.</p>	<p>Assessment 4.1 Demonstrate the ability to conduct purposeful client interviews. 4.2 Gather data through history taking, interviewing, consultation, physical examination and review of available records. 4.3 Assess the client accurately on an on-going basis. 4.4 Differentiate between relevant and non-relevant observations to be reported and recorded.</p> <p>Planning 4.5 Identify the expected health outcomes (goals) of the client. 4.6 Plan individualized care according to assessment, pre-clinical preparation and evidence-based nursing practice. 4.7 Develop daily organizational plans to manage time and reflect nursing responsibilities. 4.8 Apply nursing knowledge and critical thinking to set priorities in providing comprehensive holistic nursing care.</p> <p>Implementation 4.9 Implement the plan of care: adapt organizational plan to reflect changing priorities based on client needs, conserve time, energy and supplies, implement the plan of care within a reasonable timeframe. 4.10 Perform selected nursing interventions consistently in a safe competent client-centred manner that minimizes risk and maximizes benefits to client. 4.11 Apply the concepts of health promotion, health protection, and prevention, (therapeutic treatment), rehabilitation, palliation and/or restorative care to the clients plan of care. 4.12 Promote the use of community agencies to assist the client when appropriate.</p> <p>Evaluation 4.13 Evaluate achievement of expected outcomes (goals) of the client. 4.14 Revise the plan of care as needed. 4.15 Document relevant data in a concise and timely manner, according to the CNO Standards and agency policy.</p>
	<b>Course Outcome 5</b>	<b>Learning Objectives for Course Outcome 5</b>
	<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. 5.2 Establish expected outcomes (goals) in collaboration with the client. 5.3 Plan nursing interventions based on the selected stage of growth and development in collaboration with the client. 5.4 Implement nursing interventions in collaboration with the client. 5.5 Provide dignified, comfortable care for the dying client. 5.6 Evaluate the extent to which the desired outcomes (goals) have been met. 5.7 Modify the plan of care based on the evaluation results.</p>
	<b>Course Outcome 6</b>	<b>Learning Objectives for Course Outcome 6</b>
	6. Clinical Component:	6.1 Assess the health status of the client to determine learning

Integrate principles of teaching-learning to promote optimal health, wellness and safety of the client.	needs. 6.2 Develop a plan in collaboration with the client. 6.3 Apply principles of teaching-learning to facilitate client's understanding. 6.4 Implement relevant and age-appropriate teaching plan to promote optimal health, wellness and safety of the client. 6.5 Evaluate the effectiveness of the teaching plan for the client. 6.6 Modify the teaching plan based on the evaluation results.
<b>Course Outcome 7</b>	<b>Learning Objectives for Course Outcome 7</b>
7. Clinical Component: Apply research findings to support nursing practice.	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.
<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.	8.1 Critique shift reports. 8.2 Prepare accurate, concise shift reports. 8.3 Transcribe doctors orders to MARS, Kardex. 8.4 Discuss key information to include when reporting.
<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.	9.1 Perform male and female catheterization using a straight and/or indwelling catheter. 9.2 Obtain a sterile urine specimen and label appropriately. 9.3 Remove a Foley catheter. 9.4 Connect and maintain a catheter leg bag. 9.5 Monitor a 3-way bladder irrigation. 9.6 Discuss management of nephrostomy tube systems. 9.7 Perform open and closed bladder irrigation. 9.8 Document according to CNO standards.
<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. 10.2 Discuss advantages and disadvantages of both types of dialysis treatment. 10.3 Identify the nursing care required by the client before, during and after both types of dialysis treatment. 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. 11.2 Perform technique for oropharyngeal suctioning correctly. 11.3 Describe disposal of equipment including suction reservoir. 11.4 Describe assessment of client before, during and after suctioning. 11.5 Monitor drainage system and assessment of client. 11.6 Demonstrate oral airway insertion.



	11.7 Demonstrate correct procedure for use of a variety of oxygen delivery systems including use of an ambubag. 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. 12.2 Describe assessment of client before, during and after procedure. 12.3 Discuss complications and management. 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. 13.2 Discuss the nursing responsibilities associated with the Form 1, Form 42, Form 3 and Form 5. 13.3 Discuss the Mental Health Act legislation and how a nurse will incorporate this knowledge into the plan of care. 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.
<b>Course Outcome 15</b>	<b>Learning Objectives for Course Outcome 15</b>
15. Lab Theory and Practice Component: Participate in consolidation and job preparation activities and in course review in preparation for writing the Canadian National Registration Examination.	15.1 Reflect on learning needs and develop a learning plan for the preceptorship experience. 15.2 Identify personal strengths and weaknesses. 15.3 Participate in exam preparation and course review activities. 15.4 Participate in self-directed skills practice in preparation for skills testing. 15.5 Prepare for and partake in a job related mock interview.
<b>Course Outcome 16</b>	<b>Learning Objectives for Course Outcome 16</b>
16. Lab Theory and Practice Component: Apply current evidence-based practice knowledge as it relates to learned skills.	
<b>Course Outcome 17</b>	<b>Learning Objectives for Course Outcome 17</b>
17. Clinical Simulation Experience. Students will participate in a clinical simulation designed to allow students the opportunity to demonstrate the transfer of knowledge with care of the post operative client and the client with addictions. Students will be assessed	17.1 Provide the opportunity to demonstrate psychomotor skills required for client assessment. 17.2 Incorporate practice standards that support safe and quality care. 17.3 Provide the opportunity to prioritize care and interventions



on their ability to critically think and apply clinical judgment in a simulated clinical environment. Students will use the CNO Quality Assurance (QA) Program to reflect on the simulation experience. Using QA worksheets, students are to develop learning goals that align with the College of Nurses of Ontario's Registered Practical Nurse Entry to Practice Competencies (RPN ETP).

independently.  
 17.4 Utilize evidence-based practice with care of the client facing acute and chronic conditions.  
 17.5 Demonstrate the principles of the therapeutic nurse client relationship.  
 17.6 Apply SBAR (Situation-Background-Assessment-Recommendation) principles to promote effective interdisciplinary communication.  
 17.7 Reflective practice using the QA model for ongoing learning.

**Course Outcome 18**

**Learning Objectives for Course Outcome 18**

18. Clinical Inter-Operative Experience. During this clinical experience students will be provided with an experience that will provide a basic understanding of perioperative nurse's role. (This transfer from PNG 236 Nursing Practice III).

18.1 Operating Theatre- Develop an understanding of the role of each person in theatre. Have an understanding of what patients experience when they have an operation. Observe operations and have an understanding of sterile fields and techniques. Safe positioning and caring for anesthetized patients.  
 18.2 Post Anaesthetic Care Unit (PACU)- Develop skills in caring for unconscious patients and those emerging from anaesthesia. Basic airway management skills. The diagnosis and treatment of postoperative complications. Monitoring and how to interpret data. Develop an understanding of Post operative drugs especially analgesia.  
 18.3 Anaesthetics- Develop and understanding of the role of the Anaesthetic Technician and Anaesthetist. Become familiar with basic equipment used for intubation.  
 18.4 Day Surgery Unit (DSU)- Become familiar with the care planning documentation for some procedures.  
 18.5 Perform the preoperative preparation of a patient for surgery.  
 18.6 Develop an understanding of post operative care of the surgical day case patient.  
 18.7 Develop an understanding of the use of medications in the pre/post operative patient.  
 18.8 Develop an understanding of the discharge criteria and follow up for day surgery patients.  
 18.9 Develop an understanding of Electro Convulsive Therapy (ECT)

**Evaluation Process and Grading System:**

Evaluation Type	Evaluation Weight	Course Outcome Assessed
Final Exam	50%	
Mid-term Exam	50%	

**Date:**

November 12, 2018

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



 information.

