

## PRACTICAL NURSE COLLABORATIVE CURRICULUM

## **KEYANO COLLEGE**

## **COURSE OUTLINE**

PN 200 NURSING FOUNDATIONS III: MEDICAL/SURGICAL NURSING

**FALL 2018** 

September 04, 2018-October 09, 2018

**INSTRUCTOR:** Kayla Payne

**Catharine Szpak** 

#### **ALL RIGHTS RESERVED**

Copyright © 2012
Practical Nurse Collaborative Curriculum and its licensors
Reviewed and revised Keyano College 2016

No part of this publication may be reproduced or transmitted in any form or by any means, or stored in a database and retrieval system, without the prior written permission of the publisher.

Practical Nurse Collaborative Curriculum (PNCC) has made every effort to obtain copyright permission. Please bring any omissions to our attention at the following address:

Curriculum Development, 10215 108 Street, Edmonton Alberta, T5J 1L6

## NURSING FOUNDATIONS III: MEDICAL/SURGICAL NURSING Course Outline

## **Table of Contents**

PRACTICAL NURSE COLLABORATIVE CURRICULUM
CALENDAR STATEMENT5
COURSE HOURS5
COURSE DESCRIPTION5
TUTOR INFORMATION5
GENERAL LEARNING OUTCOMES6
INSTRUCTIONAL METHODS
PRACTICAL NURSING PROGRAM POLICIES9
LATE POLICY FOR ASSIGNMENTS9
SPECIALIZED SUPPORTS & DUTY TO ACCOMMODATE9
DISABILITY SUPPORT SERVICES: LEARNER ASSISTANCE PROGRAM
SPECIALIZED SUPPORTS AND DUTY TO ACCOMMODATE
OVERVIEW OF LEARNING EXPERIENCES10
ORIENTATION TO LAB SETTING
PLEASE REPORT ANY EQUIPMENT MALFUNCTIONS TO YOUR INSTRUCTOR. FAMILIARIZE YOURSELVES WITH
HOW EACH BED WORKS AS YOU WILL BE USING BEDS FREQUENTLY DURING ASSESSMENTS AND SKILL 11
Preparation for Labs
GUIDED PRACTICE AND HOW IT WORKS
GUIDED PRACTICE 12
OVERVIEW OF COURSE ASSESSMENT13
DISTRIBUTION OF MARKS
PASSING LEVEL AND GRADING SCALE
NURSING LABS
IMPORTANT ADDITIONAL INFORMATION
ASSIGNMENT 1: RESEARCH OF BEST PRACTICE AND APPLICATION TO NURSING CARE
ASSIGNMENT 2: BUILDING YOUR PROFESSIONAL PORTFOLIO
CLINICAL INTEGRATION ASSESSMENT
MIDTERM EXAM
FINAL EXAM
Medication Calculation Proficiency Exam
Assignment 1: Research and Application to Nursing Care
INSTRUCTIONS
PART A: RESEARCH
PART B: CARE PLAN
Assignment 2: Building Your Professional Portfolio
CONTINUING COMPETENCY ACHIEVEMENT
Proficiency Categories
REPORT ON PROGRESS OF PROFESSIONAL PORTFOLIO
INSTRUCTIONS
ORGANIZATION PLAN23
NURSING CARE
DOCUMENTATION24
CUNICAL INTEGRATION ASSESSMENT: STUDENT GUIDEUNES 24

ORGANIZATION PLAN FOR CLINICAL INTEGRATION ASSESSMENT	25
DOCUMENTATION GUIDELINES	26
CODE OF ETHICS	27
CLPNA COMPETENCIES	27
REQUIRED TEXTS	28
REQUIRED TEXTBOOKS AND RESOURCES	
Primary Text	28
OTHER REQUIRED RESOURCES	28
INTERNET RESOURCES TO SUPPLEMENT TEXT READINGS	28
Appendix A	29
NURSING FOUNDATIONS III: Medical/Surgical Nursing	29
Marking Guide for Assignment 1	
ASSIGNMENT 1: RESEARCH AND APPLICATION TO NURSING CARE – MARKING GUIDE	
APA AND GRAMMAR: MARKING GUIDE	31
Appendix B	32
NURSING FOUNDATIONS III: Medical/Surgical Nursing	32
Marking Guide for Clinical Integration Assessment	32
CLINICAL INTEGRATION ASSESSMENT MARKING GUIDE	
Appendix C	36
NURSING FOUNDATIONS III: Medical Surgical Nursing	
Marking Guide for Assignment 2	
ASSIGNMENT 2: COMPETENCY PROFILE	

## NURSING FOUNDATIONS III: MEDICAL/SURGICAL NURSING COURSE OUTLINE

#### CALENDAR STATEMENT/COURSE DESCRIPTION

NURSING FOUNDATIONS III: MEDICAL/SURGICAL NURSING \* Semester III

The focus of this combined nursing theory and skills course is on nursing care and related skills based on evidence-informed medical/surgical nursing practice. The student builds upon previous knowledge, related theory and skills in adapting the nursing approach of the care of the medical/surgical client using the nursing metaparadigm and the nursing process. The student continues to develop leadership skills through the experience of mentorship. A laboratory component is included in which students apply theory and practice nursing skills related to medical/surgical nursing, including intravenous medication administration. This course prepares the student for the medical/surgical clinical practicum.

**Pre-requisites:** All Year One Courses

#### **COURSE HOURS**

TOTAL HOURS: 135 LECTURE: 45 LAB: 90 CREDITS: 9

### **TUTOR INFORMATION**

Catharine Szpak

Phone (Office) 780 791-8908

E-mail: catharine.szpak@keyano.ca

Office hours: Mondays 1-4 pm

#### **GENERAL LEARNING OUTCOMES**

Upon successful completion of this course, the learner will meet the following outcomes:

- 1) Identify components of the Situations, Background, Assessment, Recommendation (SBAR) communication technique.
- 2) Describe how the SBAR communication technique is used to share essential client information among health-care professionals.
- 3) Explain the benefits of using the SBAR communication technique to ensure safe nursing care in the medical/surgical setting:
  - a. Minimizing gaps in information transfer
  - b. Safely and accurately transferring essential client information
  - c. Eliminating effects of personality in communication
  - d. Overcoming communication barriers (long working hours, fatigue, etc.)
  - e. Overcoming authority gradient
- 4) Describe the purpose and common features of clinical pathways related to surgical procedures.
- 5) Explain how clinical pathways are used by the practical nurse.
- 6) Describe the role and responsibility of the practical nurse when using a clinical pathway.
- 7) Explain the legal and ethical principles that apply to the care of the medical/surgical client.
- 8) Identify factors that contribute to, and strategies to minimize, the occurrence of adverse events in the medical/surgical setting.
- 9) Relate the social determinants of health to the medical-surgical client.
- 10) Apply principles of teaching and learning related to the medical/surgical client and family.
- 11) Describe the concepts of rehabilitation and restorative care.
- 12) Identify common complementary and alternative therapies.
- 13) Describe the importance of documenting and reporting of pertinent client information for the medical/surgical client.
- 14) Describe how effective communication, decision-making, professionalism, mentoring, and time management contribute to maintaining synergy when providing nursing care to the medical/surgical client.

## **Instructional Methods**

- This course uses a variety of teaching/learning methods including: discussion, experiential exercises, learner presentations, role-plays, case studies, lectures, reflection, lab demonstration and practice, and group activities. These course activities provide the opportunity for learners to learn with and from others who are undergoing a similar learning experience.
- The course emphasizes pre-class preparation, participation in interactive classes, and post-class reflection and review. The learner is expected to take an active part in class discussions and take responsibility for his/her own learning. The instructor's role is to facilitate learning.

## Expectations of Students Writing On-Line Exams

- 1. Each instructor will have the following options with regards to writing quizzes: writing on line from a location and computer of their choice; writing in a classroom with their own device invigilated by the instructor, or writing the quiz on paper. The course instructor will provide information related to where the student is to write the quiz.
- 2. If quizzes are written from a location and computer of their choice, these are **not** open book exams. The quiz is to have been studied for prior to the quiz or exam date and is to be completed independently: that is by oneself, not in collaboration with or in the company of another person or persons. No photos of quiz questions are to be taken via phones.
- 3. Midterm and Final exams will be invigilated by the instructor. The time and place can be found in the course syllabi. Students may be required to provide their own devices for these exams.
- 4. Students who are writing from a location and computer of their choice are responsible for discussing any computer/internet issues with the instructor at least two days prior to the exam date listed in the course timetable.
- 5. Once the quiz/exam has started, the student will submit their answers immediately prior to going on to the next question.
- 6. Time for all quizzes and exams will be strictly adhered to. For example if a quiz is 30 minutes, the quiz will be open for exactly 30 minutes.
- 7. No grades will be released until the instructor has had time to review the quiz/exam stats. Once the review has been done, the marks will be released. Review of the quiz/exam questions in class will be done at the instructor's discretion.

- 8. If any problem arises during the taking of the quiz/exam, the student is to contact the instructor immediately at the time of the issue.
- 9. It is the responsibility of each student to be familiar with the contents of the Student Code of Conduct. It is mandatory that all students sign a form identifying they have read/or are familiar with the Student Code of Conduct. First, Second, and Third year students will have read or are familiar with the Keyano College Student Code of Conduct. Fourth year students will identify they are familiar with the University of Alberta Student Code of Conduct. Beginning in Sept 2016, all new students plus those moving from third year to fourth year will be mandated to sign the above form(s).

#### **Statement on Plagiarism**

All students must complete the Plagiarism/Tutorial Certificate found on Moodle. To locate this information, sign into Moodle and on the left side of the page under student the tutorial can be located.

#### **Expectations:**

- 1. All students must complete this tutorial. The certificate must be shown to the instructor prior to submitting any written assignment. Failure to show the instructor the certificate of completion could result in a late written assignment penalty.
- 2. If you have completed this tutorial in a University Studies course you can show your instructor the certificate. The tutorial is required to be completed only once during your time at Keyano unless you have left the program and returned.

#### **Student Code Of Conduct**

Please refer to the Student Handbook and review the Student Code of conduct Policy (Policy 110.0), Students Rights policy (Policy 111.0) and Student Code of Conduct Procedure (110.1). It is expected that you will review and be aware of expectations relative to student rights, responsibilities and behaviours

## PRACTICAL NURSING PROGRAM POLICIES

Please refer to Keyano College Practical Nurse Handbook for specific Practical Nursing Program policies and to Keyano College Calendar for general College policies.

Please review the Keyano College Nursing Program Policy on Clinical Attire, which is outlined in the student handbook. The following are required items for clinical: nametag, health centre ID, watch, penlight, black pen, bandage scissors and stethoscope.

#### LATE POLICY FOR ASSIGNMENTS

Assignments not submitted on the day and time specified will incur a 5% deduction per day including weekends. This will be applied each day until the assignment is received by the instructor. Students can submit assignments by e-mail on weekends, but must provide a paper copy on the first day following the weekend.

#### SPECIALIZED SUPPORTS & DUTY TO ACCOMMODATE

## **DISABILITY SUPPORT SERVICES: LEARNER ASSISTANCE PROGRAM**

It is the College's goal that learning experiences be as accessible as possible. If you anticipate or experience physical or academic barriers based on disability, please let your instructor know immediately so that we can discuss options. You are also welcome to contact Disability Services (780-791-8934) to establish reasonable accommodations.

### SPECIALIZED SUPPORTS AND DUTY TO ACCOMMODATE

Specialized Support and Duty to Accommodate are aligned with the office of Disability Support Services: Learner Assistance Program (LAP) guided by federal and provincial human rights legislation and defined by a number of Keyano College policies. Keyano College is obligated by legislation to provide disability-related accommodations to students with identified disabilities to the point of undue hardship.

#### **OVERVIEW OF LEARNING EXPERIENCES**

- 1. Students will work through 10 Units in the classroom. Units to be covered in Nursing Foundations I: Introduction to Nursing are:
- **Unit 1:** Foundations of Medical/Surgical Nursing
- **Unit 2:** Management of Perioperative Client
- Unit 3: Management of Client with Altered Gas Exchange or Respiratory Function
- Unit 4: Management of Client with Altered Integumentary Function
- Unit 5: Management of Client with Altered Fluid and Electrolyte and Acid-Base Balance
- **Unit 6:** Management of Client with Altered Urinary or Renal Function
- **Unit 7:** Management of Client with Altered Neurosensory Function
- **Unit 8:** Management of Client with Altered Cardiovascular Function
- **Unit 9:** Management of Client with Altered Blood or Immune Function
- Unit 10: Management of Client with Altered Musculoskeletal Function
- Unit 11: Management of Client with Altered Digestion and Gastrointestinal Function
- Unit 12: Management of Client with Altered Endocrine or Metabolic Function
- **Unit 13:** Management of Client with Altered Reproductive Function
- 2. Students will participate in 9 Labs. The nine labs covered in Nursing Foundations III: Medical/Surgical Nursing includes:
  - Perioperative Care
  - Neurosensory Function
  - Musculoskeletal Function
  - Wound Care
  - Oxygenation
  - Fluid and Electrolyte Balance
  - Nutrition
  - Cardiovascular Function
  - Elimination

## **Orientation to Lab Setting**

Labs are professional settings that require professional behaviour. Each lab contains equipment required to perform the specific nursing skill. Equipment in the labs is expensive and is to be used only in the manner in which it is intended. (For example, wheelchairs are for practising transfers and should not be used by students as chairs or to perform stunts.)

Please report any equipment malfunctions to your instructor. Familiarize yourselves with how each bed works as you will be using beds frequently during assessments and skill

## **Preparation for Labs**

Preparation for lab is essential. Theoretical concepts will not be taught in the lab setting. You are responsible for completing the readings, lab exercises, and videos as well as practising the skills prior to coming to lab. Lab exercises must be completed and handed in as required. Each lab focuses on a specific personal safety skill and the underlying principles. Students are encouraged to practise and to coach each other as well as recognize best practice in performing the given skill. Students are expected to utilize their time effectively within the lab setting and come prepared for the learning experience. They are also expected to demonstrate reflective practice following each guided practice lab session.

## **Guided Practice and How It Works**

Guided practice encourages independent learning and critical thinking when learning nursing skills. It increases your ability to apply knowledge from theory to the lab to the clinical area.

Guided practice is defined as a "facilitated environment where interactive and experiential learning takes place." Compare your skill practice and demonstration of nursing skills with the criteria in the marking guide. Instructors use these criteria to determine the final grade for guided practice.

#### Guided practice labs:

- Encourage discovery learning through the application of principles as opposed to "step-by-step" rote learning
- Validate learning from the curriculum and classroom
- Provide interactive performance experiences/opportunities
- Allow students to practise nursing skills until they "get it right"
- Encourage integration of knowledge into nursing skills
- Demonstrate there is more than one method or way of performing a skill safely
- Reduce student anxiety
- Encourage students to learn from each other

Provide a way to assess student readiness for clinical practice

The theory related to each nursing skill is found in the assigned readings. Before each guided practice lab session, you are expected to complete the required readings and view the video demonstration on the nursing skill as directed in this guided practice Lab Manual. The lab instructor demonstrates the skill at the start of each guided practice lab session.

Small groups of students are assigned to each lab instructor. The lab instructor acts as facilitator/coach during the guided practice session. You are expected to practise your skills more than once during the lab session to develop your confidence and competency with each skill. Once you have practised the skill, the instructor will introduce situations/scenarios into the lab practice that provide opportunities to demonstrate critical thinking behaviours. You are also expected to coach/mentor each other, providing constructive feedback.

Once you have successfully demonstrated competence in a skill, you will receive a "pass" on that skill. You must demonstrate competence in each skill by the end of the course to achieve a "pass" in the guided practice nursing skills lab portion of any theory/lab course.

## **Guided Practice**

Guided practice provides a lab practice environment that is a **safe** place for students to learn clinical skills and begin to integrate theory into practice and continue the development of critical thinking skills. Learning within the lab setting takes place in small groups (8 to 12 students) and is interactive, giving students the opportunity to learn from one another in a collaborative atmosphere.

Each lab focuses on a specific personal safety skill and the underlying principles. Students are encouraged to practise and to coach each other as well as recognize best practice in performing the given skill. Students are expected to utilize their time effectively within the lab setting and come prepared for the learning experience. Students are also expected to demonstrate reflective practice following each guided practice lab session.

Completion of each corresponding lab exercise is required to pass (successfully complete) the guided practice skills session. Failure to complete and hand in the required lab exercises will result in an incomplete for that particular session.

All guided practice skills and exercises must be successfully completed in order for you to be eligible to participate in the Practical Exam.

#### **OVERVIEW OF COURSE ASSESSMENT**

To receive credit in Nursing Foundations III: Medical/Surgical Nursing, the learner must complete all course requirements, which include medication calculation component, critical thinking assignment, research paper, clinical integration assessment, building a professional profile, a mid-term exam, and a final exam. Course credit will not be given if only parts of the course have been completed.

#### **DISTRIBUTION OF MARKS**

THEORY		
	Medication Calculation Proficiency	Pass/Fail
Midterm Exam; multiple choice	Demonstrate knowledge of course content (Units 1–5)	25%
Math Calculation Proficiency Exam	Demonstrate knowledge of math calculations	Pass/Fail
Assignment 1	Research of Best Practice – Application to Nursing Care	25%
Assignment 2	Building Your Professional Profile	10%
Final Exam Cumulative; multiple choice	Demonstrate knowledge of course content	40%
LAB		
Clinical Integration Assessment	Demonstration of integration of nursing knowledge and skills in the lab setting	Pass/Fail
	Total	100%

#### PASSING LEVEL AND GRADING SCALE

This is a combined theory and lab course. A learner cannot pass this course by being proficient in theory but not proficient in the integration of nursing theory and application of nursing skills in a guided practice laboratory setting.

Learners must complete **all** assignments and examinations to receive a final theory grade. Learners must successfully demonstrate nursing skills in guided practice laboratory setting.

To receive credit for Nursing Foundations III a learner must achieve each of the following:

- A minimum overall grade of 1.7 (C–) or 60%
- A pass in the guided practice lab component

Refer to the Practical Nurse Program Handbook for information regarding grading scale, extensions, and other program standard practices.

## **Nursing Labs**

## **Attendance at Nursing Labs is MANDATORY**

Learners must successfully demonstrate nursing skills learned in this course in the lab setting during guided practice. They will also practise giving feedback and participating in reflective practice during the lab sessions. If a learner does not receive a grade of "pass "in the guided practice nursing skills component, he/she will be required to repeat the course.

## **Important Additional Information**

**Note to all learners:** It is the learner's responsibility to retain course outlines for possible future use in support of applications for transfer credit to other educational institutions.

## **COURSE ASSESSMENT**

Assessment of mastery of the content of Nursing Foundations III: Medical/Surgical Nursing will be determined through the learner's meeting of expectations for the following:

- Mastery of medication calculations related to a medical/surgical client
- Application of research to best practice nursing of a medical/surgical client
- Demonstration of safe, competent nursing care related to a medical/surgical client
- Demonstration of critical thinking and reflective practice
- Building a professional profile
- Clinical Integration Assessment
- Midterm and final exams

## **Medication Calculation Proficiency**

The exam will include course appropriate level of application of dosage calculations, medication preparation and administration protocols. Students may use a basic calculator in the exam. The pass mark is set at 90%.

**Students are required** to review all previous Medication Calculation material and exercises. Completion of the practice quiz at the end of Chapters 8, and 9 in the current Clinical Calculation text (Henke' Med Math) is **Mandatory**. All calculations must be written out and this material must be presented to your instructor prior to completing the Medication exam. Failure to do so will result in a course failure.

Students will have **two opportunities to pass** the Medication Calculation Proficiency exam. **Failure to pass the exam will result in a course failure**.

Should it be necessary, the student and the tutor will schedule the exam re-write in the Skill Centre at a mutually agreed upon time.

## Assignment 1: Research of Best Practice and Application to Nursing Care

This assignment will be due in stages as assigned by your instructor/tutor. The purpose of this assignment is to apply research of evidence of best practice to a nursing care plan and/or teaching plan for a medical/surgical client. This assignment contributes 25% towards the course grade.

## **Assignment 2: Building Your Professional Portfolio**

You are **expected** to maintain and enhance your Professional Portfolio begun in Nursing Foundations I during each Nursing Foundations course. At the end of each of these courses, you will submit to your instructor/tutor evidence of having maintained and enhanced your Professional Portfolio.

This assignment contributes 10% to final grade

## **Clinical Integration Assessment**

The clinical integration assessment provides the opportunity to demonstrate the integration of the nursing process, nursing metaparadigm, client teaching, and nurse-client relationship required to practise safe medical/surgical nursing care. Demonstration of nursing skills is performed in a simulated clinical situation. You must achieve a passing mark of 80% on this clinical integrative assessment to receive a **pass**.

If you do not receive 80% on the clinical integration assessment, a second opportunity will be provided. If you do not receive 80% on your second attempt, you will be required to repeat the entire Nursing Foundations III course.

## Midterm Exam

This multiple-choice exam contributes **25%** toward the course grade. It covers course information from Unit 1 through Unit 5. Exam will be delivered through Moodle.

## **Final Exam**

This multiple-choice exam contributes **40%** toward the course grade. It covers all course information from Unit 1 through Unit 12. Exam will be delivered through Moodle.

## **MEDICATION CALCULATION PROFICIENCY EXAM**

Due date: September 21, 2018

The exam will include course appropriate level of application of dosage calculations, medication preparation and administration protocols. Students may use a basic calculator in the exam. The pass mark is set at 90%.

**Students are required** to review all previous Medication Calculation material and exercises. Completion of the practice quiz at the end of Chapters 8, and 9 in the current Clinical Calculation text (Henke's Med Math) is **Mandatory**. All calculations must be written out and this material must be presented to your instructor prior to completing the Medication exam. Failure to do so will result in a course failure.

Students will have **two opportunities to pass** the Medication Calculation Proficiency exam. **Failure to pass the exam will result in a course failure**.

Should it be necessary, the student and the tutor will schedule the exam re-write in the Skill Centre at a mutually agreed upon time.

## ASSIGNMENT 1: RESEARCH AND APPLICATION TO NURSING CARE

Due date: October 1, 2018

In this assignment, you will have the opportunity to do the following:

- Research best practice nursing related to a medical/surgical client.
- Apply research of best practice to a nursing care plan to promote health for a medical/surgical client.
- Demonstrate critical thinking applicable to care of a medical/surgical client.

Through this assignment, you will write a scholarly paper on a procedure or issue that may have an impact on the recovery and health of a medical/surgical client. You will apply your research to the care of the client by identifying how the evidence applies to the best care of the client, including health teaching that is applicable to the recovery and health promotion of the client in the acute-care or home setting.

You may be requested to submit various portions of this assignment at different times by your instructor/tutor.

- 1. This assignment must be typewritten (word-processed) and follow APA 6th edition format.
- 2. Part A: *Research*. The research portion of this assignment should identify the impact on the care and recovery of the medical/surgical client and how the evidence supports best practice of nursing care. Reference at least three (3) sources published within the last three years current journal articles, reputable medical websites or textbooks. This section of the assignment should not be more than three (3) pages long.
- 3. Part B: Care Plan or Teaching Plan. Select a medical/surgical client that you cared for in your acute-care practicum experience. The care plan portion of this paper may be completed using the forms provided or in a scholarly paper format (maximum 3 pages). If you choose to submit your plan in a scholarly paper, use APA 6th edition format.
- 4. Submit the marking guide with your assignment. See **APPENDIX A** for marking guide

## **Instructions**

#### PART A: RESEARCH

Select one of the potential topics below, or select a topic that interests you. Ensure your topic addresses an issue or procedure that impacts the recovery or health promotion of the medical/surgical client. You are strongly encouraged to discuss any topics not listed below with your instructor/tutor prior to starting this assignment.

You are asked to research your topic of choice for evidence-based practice ("best practice") that allows optimal recovery and health promotion for an adult medical/surgical client.

### **Potential Topics**

- Care and use of different types of chest tubes (e.g., wet/dry/Heimlich valves)
- Different types of wound dressings (Adaptic, VAC wound care, All Dress, etc.) and their impact on wound healing
- Increasing incidents of super-infections (ESBL, VRE, MRSA, etc.) in the acute-care setting and how these can be avoided
- Types and trends of post-op infections in the acute-care setting in Alberta
- Clean vs. sterile techniques for tracheostomy care, bladder irrigation, or intermittent catheterization
- Preventing complications such as DVTs, respiratory complications, and skin breakdown in the immobilized client (skeletal traction, external fixators, strict bed rest, etc.)
- Issues of early discharge of the post-op client from the acute-care setting

#### PART B: CARE PLAN

Use the evidenced-based practice you researched and apply it to a care plan for a chosen medical/surgical client. Include interventions applicable to the care of the client, and health promotion teaching that is applicable to the acute-care setting as well as the home setting after discharge.

Below are some examples of scenarios of patients your instructor may let you choose for your careplan if you have not had experience with a client that fits your research. Please see your instructor if you would like to use one of these scenarios

- 1. A 45 year old gentleman arrived in the Emergency Department after falling from his roof while hanging Christmas lights. He has a fractured pelvis and a fractured left femur. He went to the Operating Room and arrived on your surgical unit post-operatively. He had an ORIF to his pelvis and left femur. He has an external fixator to both wounds and skeletal traction to his left leg. You will be his nurse.
- 2. You are caring for a 23 year old male who came from work to the ER with difficulty breathing. He was diagnosed with a spontaneous pneumothorax of his left lung field. A chest tube was inserted. The patient was stabilized and sent to your medical unit. You will be his nurse.
- 3. You have been performing in and out catheterizations q4-6h on your patient who is unable to void on her own. She will be going home tomorrow, performing this procedure at home on her own. You are going to teach her today how to perform this procedure at home.
- 4. There has been an outbreak of c-difficil on your unit. You are caring for 2 of the 4 patients who have been confirmed cases.

- 5. You are caring for a 47 year old woman who had an abdominal hysterectomy yesterday evening. She calls you into the room and states "I heard a pop and my dressing feels wet".
- 6. The ER department has 4 patients that require beds on your unit. You are caring for a 21 year old newly diagnosed diabetic who has been stabilized. He still requires education regarding his disease and how to manage it. You are told to discharge him home as the bed is needed for another patient.
- 7. You are caring for a 20 year old male patient who was involved in a motor vehicle collision three days ago. He has a large open wound to his left calf. A wound vac has been placed in the wound. He also has a simple dressing to his left arm that covers a wound that is approximately 15 cm and has been sutured.

## ASSIGNMENT 2: BUILDING YOUR PROFESSIONAL PORTFOLIO

**Due date**: October 3, 2018

You are **expected** to maintain and enhance your Professional Portfolio begun in Nursing Foundations I during each Nursing Foundations course.

The purpose of a cumulative Professional Portfolio is to develop documentation you can use to secure employment in a health-care setting as a practical nurse graduate.

- At the end of each Nursing Foundations course you will submit to your instructor/tutor evidence of having maintained and enhanced your Professional Portfolio.
- Submission may be electronically through websites available in the College or in hard copy using the form below.
- **Do not submit** the entire Professional Portfolio unless requested to do so by your instructor/tutor.
- The **report** does **not** replace work on the Professional Portfolio but is an indication that you met expectations.
- This assignment is will contribute 10% towards the final grade for this course.
- See Appendix C for marking guide.

Categories to continue to build as applicable to the learning of each Nursing Foundations course are:

#### A. Personal:

- o Personal goals
- Personal interests
- Education
- Experiences
- o Achievements

#### **B.** Professional:

- o Philosophy of practical nursing
- Resume and cover letter
- o Appraisals and evaluations
- o Reflective practice
- o Leadership
- Scholarly papers

- Nursing care plans
- o Client teaching plans
- o Professional goals
- o CPRNE study plan
- o Continuing competency achievement

## **Continuing Competency Achievement**

Continuing competency achievement is an essential aspect of the professional portfolio. Review the competencies from the Course Outline or from the Competency Profile on the CLPNA website at <a href="www.clpna.com">www.clpna.com</a> that apply to this course. Choose the most significant competency you learned in this course. Reflect on the following questions: Using the "Proficiency Categories" below, how would you rate your proficiency in this competency? What did you do to achieve this competency? Why is this competency meaningful or significant? How will you use this learning in your nursing practice?

#### **PROFICIENCY CATEGORIES**

**Excellent:** integrates competency theory with other knowledge, skills, and attitudes so that it becomes seamless/automatic as part of everyday nursing practice

Good: understands competency in theory and in scenarios and nursing practice

**Fair:** understands the competency in theory; unable to apply it to scenarios or nursing practice

**Poor:** does not understand content related to the competency

You will be expected to finalize your Professional Portfolio and to create a Continuing Competency Program Learning Plan/Binder upon completion of **Nursing Foundations VIII.** 

## Report on Progress of Professional Portfolio

DESCRIPTION OF ONE SIGNIFICANT LEARNING EXPERIENCE IN THIS COURSE	
WHAT I LEARNED	
WHY IT WAS MEANINGFUL/ SIGNIFICANT	
How I will Apply this Learning in Nursing Practice	
Additional Comments	
Student Name:	
Course:	
Instructor/Tutor:	

## **Clinical Integration Assessment**

In this assignment, you will be assessed on your performance in the following manner:

- The clinical integration assessment provides the opportunity to demonstrate the integration of the nursing process, nursing metaparadigm, client teaching, and nurse-client relationship required to practise safe medical/surgical nursing care. Demonstration of nursing skills is performed in a simulated clinical situation. You must achieve a passing mark of 80% on both the clinical integration assessment testing(scenario) and the written portion of this clinical integrative assessment to receive a pass.
- If you do not receive 80% on the clinical integrative assessment, a second opportunity will be provided. If you do not receive 80% on your second attempt, you will be required to repeat the entire Nursing Foundations III course.
- See APPENDIX B for marking guide

## **Instructions**

You will be given scenarios prior to clinical integration assessment testing.

You must bring a care plan for the scenario you are given for testing (Remember you will not know which scenario you will be given)

You will be given one of the previous scenarios and will be asked to provide care to the patient

You will have 30 minutes to review the patients chart, organize your plan of care and perform nursing care for your patient.

You will have 30 minutes for documentation and reflective practice.

## **ORGANIZATION PLAN**

Bring to your clinical integration assessment testing:

- A nursing care plan for the scenario you will be given. Remember you will not know which scenario you will be given so you must prepare a nursing care plan for ALL scenarios.
- From the information provided in the case study, write one priority nursing diagnosis and one client-centred goal. Plan the nursing care for three nursing interventions, including one intervention focusing on teaching.
- Research any medication in the case study that you have selected. Include the medication name, purpose, safe dosage, and nursing assessment required prior to administration.

#### **NURSING CARE**

Complete the following within 30 minutes:

• Demonstrate nursing care following the nursing process: assess client, implement interventions in a safe manner, and explain how each intervention would be evaluated.

- Demonstrate the nurse/client relationship by establishing rapport. Explain care, and promote comfort, safety, and privacy.
- Demonstrate effective communication when caring for the client.

## **DOCUMENTATION**

Complete the following within 30 minutes:

- Document your assessment findings following the documentation criteria.
- Identify the priority information that requires reporting.
- Reflect on the clinical integration assessment what went well, what could have been improved upon, and identify modifications.

## **Clinical Integration Assessment: Student Guidelines**

The Clinical Integration Assessment will take a total of **60** minutes.

You must demonstrate as well as vocalize your assessment and care so the instructor observing your performance is aware of what you are assessing and your findings.

You will chart only those assessments and nursing care that you provided during the clinical demonstration. You **should not** chart assessments and nursing care you did not perform.

REMEMBER: You must pass each section with 80% in order to pass the Clinical Integration Assessment. Failure of one section will constitute a failure in the course.

## ORGANIZATION PLAN FOR CLINICAL INTEGRATION ASSESSMENT

PRIORITY NURSING DI	AGNOSIS			
CLIENT-CENTRED GOA (Using SMART Criteria)	<del>_</del>			
NURSING INTERVENTION		1)	2)	3)
• Identify one intervention related to nursing care.				
• Identify one intervention related to medication administration.				
• Identify one interve to teaching.	ntion related			
	M	IEDICATION RESEAR	СН	
Medication name				
Purpose				
Safe dose? (Yes or no). Show rationale.				
Nursing assessment (prior to medication administration)				

## **Documentation Guidelines**

	Criteria				
Assessments	All relevant information included				
<b>Interventions:</b>					
Medications	Documented medications on applicable forms – MAR/Narcotic Record/ Diabetic Record				
Nursing Care	Nursing care documented:				
	in chronological order				
	pertinent information included				
	used appropriate terminology				
Evaluation	Assessed effectiveness of nursing interventions and client response to treatment				
	medications administered				
	nursing care provided				
Documentation	Wrote date appropriately				
format	Used 24-hour clock				
	Used correct spelling				
	Used appropriate terminology				
	Demonstrated appropriate use of "Do Not Use" abbreviations				
	Corrected written errors appropriately or documented without written errors				
	Did not have blank spaces				
	Wrote legibly				
	Wrote signature and designation appropriately				

## **CODE OF ETHICS**

## **CLPNA Competencies**

The following CLPNA competencies are learned during the Nursing Foundations I course: All students must practice in a manner that is consistent with:

- A: Nursing Knowledge
- B: Nursing Process
- C: Safety
- D: Communication and Interpersonal Skills
- E: Nursing Practice
- F: Respiratory Care
- G: Surgical Nursing
- H: Orthopedic Nursing
- I: Neurological/Neurovascular Nursing
- J: Cardiovascular Nursing
- N: Emergency Nursing
- O: Gerontology Nursing
- Q: Rehabilitation Nursing
- T: Occupational Health and Safety
- U: Medication Administration
- V: Infusion Therapy
- W: Professionalism
- X: Licensed practical Nurse Leadership Role

Refer to www.clpna.com for references

### **REQUIRED TEXTS**

## **Required Textbooks and Resources**

## PRIMARY TEXT

- Day, R. A., Paul, P., Williams, B., Smeltzer, S. C., & Bare, B. (2016). *Textbook of medical/surgical nursing* (3rd Cdn. ed.). Philadelphia, PA: Lippincott Williams & Wilkins.
- Potter, P.A., Perry, A.G., Ross-Kerr J.C., & Wood M.J. (2017). *Canadian fundamentals of nursing* (6th ed.). Toronto, ON: Elsevier.
- Practical Nurse Collaborative Curriculum. (2018). *Nursing foundations III: Medical/surgical nursing*. Course materials.

## **OTHER REQUIRED RESOURCES**

Drug guide or online drug guide such as Medline Plus: http://www.nlm.nih.gov/medlineplus/druginformation.html

Medical dictionary or online medical dictionary such as Medline Plus: <a href="http://www.nlm.nih.gov/medlineplus/mplusdictionary.html">http://www.nlm.nih.gov/medlineplus/mplusdictionary.html</a>

## **Internet Resources to Supplement Text Readings**

- Allen, S.L. (2006). Mentoring: The magic partnership. *Canadian Operating Room Nursing Journal* 24.4: 30-38.
- Canadian Medical Association. (2004). *The Canadian adverse events study: The incidence of adverse events among hospital patients in Canada*. Retrieved from <a href="http://www.cmaj.ca/content/170/11/1678.full">http://www.cmaj.ca/content/170/11/1678.full</a>
- Institute for Healthcare Improvement. (n.d.). *SBAR technique for communication*. Retrieved from <a href="http://www.ihi.org/knowledge/Pages/Tools/SBARTechniqueforCommunicationASituationalBriefingModel.aspx">http://www.ihi.org/knowledge/Pages/Tools/SBARTechniqueforCommunicationASituationalBriefingModel.aspx</a>

# Appendix A NURSING FOUNDATIONS III: Medical/Surgical Nursing Marking Guide for Assignment 1

## ASSIGNMENT 1: RESEARCH AND APPLICATION TO NURSING CARE – MARKING GUIDE

KEY CONTENT		MARKING	Guide	
Points:	5	3	1	0
PART A: RESEARCH PAPER				
Identified the issue or trend that may impact the recovery and health of the client in the acute-care setting	Excellent	Satisfactory	Minimal	None
Discussed how the issue or trend impacts the recovery and health of the client in the acute-care setting	Excellent	Satisfactory	Minimal	None
Identified how evidence supported by literature applies to the best care of the client	Excellent	Satisfactory	Minimal	None
Identified health promotion teaching supported by literature applicable to the client	Excellent	Satisfactory	Minimal	None
Identified how literature-supported evidence promotes recovery and health of the client in the home setting	Excellent	Satisfactory	Minimal	None
				/25
Comments:				
PART B: CARE PLAN				
Nursing Diagnosis				
Wrote a nursing diagnosis statement that relates to an actual problem and included client strength or health need, related factors, and evidence presented	Excellent	Satisfactory	Minimal	None
Wrote a nursing diagnosis statement that focused on a potential problem and included client strength or health need, related factors, and evidence presented	Excellent	Satisfactory	Minimal	None

KEY CONTENT

MARKING GUIDE

Points:	5	3	1	0
Wrote a nursing diagnosis statement that focused on wellness and included client strength or health need, related factors, and evidence presented	Excellent	Satisfactory	Minimal	None
Comments:				/15
GOALS/EXPECTED OUTCOMES				
Wrote one goal/expected outcome for each diagnosis	Excellent	Satisfactory	Minimal	None
Wrote a goal/expected outcome that included measurable criteria by using the SMART criteria	Excellent	Satisfactory	Minimal	None
Comments:				/10
Interventions				
Included 3 nursing interventions per goal related to trend/issue; recovery and health promotion teaching applicable to acute care as well as home setting after discharge	Excellent	Satisfactory	Minimal	None
Provided support for interventions with evidence from the literature	Excellent	Satisfactory	Minimal	None
Comments:				/10

## APA AND GRAMMAR: MARKING GUIDE

KEY CONTENT	MARKING GUIDE			
Points:	1	0.5	0.25	0
TITLE PAGE				
Included: header and page number; running head; date. Remaining items centred: title of paper, student name, college name, course and section number, assignment name and number, instructor name	Excellent	Satisfactory	Minimal	None
BODY OF PAPER				
Paper organized – header and page number; introduction, body and conclusion; appropriate margins, double-spaced throughout, indent 5 spaces or 1 tab for new paragraphs, correct font – Times New Roman, 12-pt. font.	Excellent	Satisfactory	Minimal	None
REFERENCES				
Citations in body of paper follow APA format	Excellent	Satisfactory	Minimal	None
References, on separate page, follow APA format	Excellent	Satisfactory	Minimal	None
GRAMMAR AND SPELLING				
Grammar appropriate and words spelled correctly (< 5 errors)	Excellent	Satisfactory	Minimal	None
Total				/5
Comments:				
GRAND TOTAL (ALL MARKING GUIDES)				/65
Submit this marking guide with	the assia	nmont		

## Appendix B NURSING FOUNDATIONS III: Medical/Surgical Nursing Marking Guide for Clinical Integration Assessment

## **CLINICAL INTEGRATION ASSESSMENT MARKING GUIDE**

	5	3	1	0		
Organization Plan						
Nursing Diagnosis and Goal	Identified a priority nursing diagnosis and a client-centred goal using the SMART criteria	Identified a nursing diagnosis that is not a priority, but able to identify a client-centred goal	Only able to identify the nursing diagnosis or client-centred goal (not both)	Unable to identify a nursing diagnosis or a client-centred goal		
Planning of Nursing Interventions	Identified 3 nursing interventions: one focusing on teaching	Identified 2 nursing interventions	Identified 1 nursing intervention	Unable to identify any nursing interventions		
<b>Medication Research</b>	Medication researched, medication name provided, purpose explained, safe dose identified, and nursing assessment required prior to administration included	Partial completion: majority of information included on organization plan	Partial completion: only 2 pieces of information included on the organization plan	Medication not researched		
TOTAL	/15					
Comments:						
NURSING CARE						

	5	3	1	0
<b>Focused Assessment</b>	All appropriate focused assessments completed related to nursing care required	Components of the focused assessment related to nursing care incomplete	Unable to focus the assessment; missed an essential focused assessment	No assessment completed
Implementation of Nursing Interventions	Demonstrates independent practice, application of safety principles, and is able to adapt nursing care by modifying practice.  Demonstrates realistic time management and performs interventions by priority.	Demonstrates independent practice, application of safety principles, and is able to adapt nursing care by modifying practice.  Demonstrates realistic time management, but does not perform interventions by priority.	Demonstrates independent practice and application of safety principles but is unable to adapt nursing care by modifying practice.  Demonstrates unrealistic time management; does not perform interventions by priority.	Unprepared; unorganized; not individualized; unsafe or inappropriate interventions demonstrated. Does not recognize violations of nursing principles and does not modify practice
Evaluation	Explained how the three interventions would be evaluated	Explained how two interventions would be evaluated	Explained how one intervention would be evaluated	No evaluation performed
Nurse/Client Relationship	Introductions provided. Demonstrates privacy and respect. Goal achieved with client collaboration	Introductions are provided. Demonstrates privacy and respect, goal not achieved with client collaboration	Introductions are provided. Does not demonstrate privacy and respect, and goal not achieved with client collaboration	Introductions are not provided. Does not demonstrate privacy and respect, and goal not achieved with client collaboration
Communication	Clearly explains plan of care to the client	Generally communicates well; explains carefully to client; gives clear directions; could be more effective to establish rapport	Shows some communication ability (giving directions); displays caring but not competence	Has difficulty communicating; explanations are confusing; directions are unclear or contradictory.  Level of anxiety impedes performance
Total	/25			

	5	3	1	0
Comments:				
DOCUMENTATION AND R	EFLECTION			
Documentation and Reporting	Followed all of the following documentation guidelines: Relevant assessment documented; nursing care charted in chronological order with pertinent information included and appropriate terminology used. Effectiveness of nursing interventions and client response to treatment evident. Followed correct documentation: date written correctly, used correct spelling, used 24-hr clock, corrected any written errors appropriately, did not leave blank spaces, wrote legibly, and wrote signature and designation appropriately. Medication documented on applicable forms. Able to	Missed minority of the documentation guidelines. May or may not be able to identify priority information to report	Missed majority of the documentation guidelines. Unable to identify priority information to report.	Missed all of the documentation guidelines. Unable to identify priority information to report.

	5	3	1	0
Reflection	Able to identify what went well and not so well during the clinical integration assessment by capturing all three components: organizational plan, nursing care, and documentation.  Able to identify future modifications	Able to identify what went well and not so well during the clinical integration assessment by capturing only 2 components: organizational plan, nursing care, or documentation. Able to identify future modifications	Able to identify what went well and not so well during the clinical integration assessment by capturing only one component: organizational plan, nursing care, or documentation. Unable to identify future modifications	No reflection demonstrated
TOTAL	/10			
GRAND TOTAL	/50			
Comments:				

# Appendix C NURSING FOUNDATIONS III: Medical Surgical Nursing Marking Guide for Assignment 2

## **ASSIGNMENT 2: COMPETENCY PROFILE**

DESCRIPTION OF ONE SIGNIFICANT LEARNING EXPERIENCE IN THIS COURSE	5 Marks Description of Event
WHAT I LEARNED FROM THE EXPERIENCE	10 marks  Reflect on experience and its relationship to the course content and how it impacted your learning
WHY IT WAS MEANINGFUL/ SIGNIFICANT	15 marks  Explain the significance of the learning experience as to why it was meaningful for you
How I will Apply this Learning in Nursing Practice	15 marks  Demonstrate the application of the learning experience to your nursing practice now and in the future
ADDITIONAL COMMENTS	5 Marks Other experience that may enhance learning in the course Any other comments that may be pertinent to the course

Student Name:			
Course:			
Date:	Instructor/Tutor:_		