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**UNIVERSITY OF ALBERTA
COLLABORATIVE BACCALAUREATE
NURSING PROGRAM
Grande Prairie Regional College
Grant MacEwan College
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Red Deer College
University of Alberta**

**NURSING 3910
Nursing Practice V
COURSE OUTLINE**

Adapted for Grande Prairie Regional College by:

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NURSING 3910 Course Outline

NURS 3910 Nursing Practice V *7 (// 14)(either term. 0-3s-28c in 7 weeks). Practice focuses on restoration, rehabilitation and support (including health promotion and disease prevention) of clients experiencing more acute variances in health across the life span. Practice occurs in primary secondary and tertiary level acute care or home care settings.
Prerequisites: NURS 2910, 2940, 2950.

COURSE HOURS:

Lecture /Seminar: 21 Lab/Clinical: 196

COURSE DESCRIPTION:

Opportunities will be provided for students to develop advanced skills in health assessment, intervention and communication with clients across the life span. The focus of this clinical course will be the client and their families with more acute variances in health. Students will continue to incorporate health promotion, and all levels of prevention in nursing practice. Nursing practice over a continuous block of time will occur in various acute care settings

COURSE OBJECTIVES:

Upon completion of Nursing 3910 the nursing student will be able to:

1. Analyse nursing knowledge as well as knowledge from other disciplines (research, models and theories) related to bio-psycho-socio-cultural-spiritual factors in nursing practice with clients experiencing more acute variances in health.
2. Demonstrate application of legal and ethical standards in a variety of nursing practice settings by: support of colleagues, decision making, protecting clients' values, beliefs, and rights within the mandate and the role of the professional association.
3. Demonstrate professional behaviors in nursing practice (respect, communication, integrity, responsibility, accountability, self-awareness, self performance appraisal.)
4. With guidance, assumes primary responsibility for attaining and maintaining competence in nursing practice.
5. Analyse concepts related to health promotion, primary, secondary and tertiary prevention, with clients and families with increased complexity and more acute variances in health by:
 - demonstrating safe nursing care for a minimum 2-3 clients
 - coordinating client care using sound clinical judgment, critical thinking and innovation with increasing independence
 - demonstrating competence in mobilizing power structures

- demonstrating beginning competence in dealing with diversity and ambiguity, assisting clients with decision making
- 6. Demonstrate competence in ability to interact with and develop collaborative partnerships with clients, community members, nurses, and members of other disciplines, displaying valuing, respecting autonomy and commitment to caring.
- 7. Demonstrates competence in selected skills required for nursing care of clients experiencing acute and complex variances in health.

Attendance:

Attendance and participation is expected of all students in all seminars and labs. Absence from clinical experience of more than 2 days may jeopardize successful completion of the course requirements.

Students are expected to be punctual during their clinical experience in the agency.

Absences:

Students are asked to discuss the absence with the tutor to determine the most appropriate way to make up missed seminar, labs and clinical days. If you must be absent from a scheduled activity in the clinical agency the student must contact the agency directly and also inform the tutor.

Professional Dress:

Students are expected to abide by the dress code of the particular agency. It is expected all students will wear a Grande Prairie Regional College name tag.

Late Assignments:

The late assignment policy applies. *A penalty of 5% for each working day an assignment is submitted after the due date will be deducted from the final mark. For example, a paper scored at 75% would receive an adjusted grade of 70% if handed in one day late. Assignments are due by 4:00pm and must be verified, stamped with date and time received by nursing office personnel.*

REQUIRED LEARNING EXPERIENCES:

In order to pass Nursing 3910, students must pass the Direct Clinical Observation (DCO) to pass the course. A "1" in any listed behavior constitutes a failure in the DCO. Each category of the DCO is equally weighted. A minimum pass is 50%.

Nursing Practice

Nursing practice will be evaluated by means of the following:

1. Direct Clinical Observation Value: 50%

A formative and written summative evaluation of Nursing Practice will be completed by the student, instructor and preceptor (if applicable).

This will be accomplished through observation assessment and evaluation of the student during clinical practice. Evaluations will be made by the instructor and may be supplemented with input from peers, the staff of an agency, and the client. Tutors are directed to refer to the current DC() document from the Evaluation Strategies Committee.

A. Essential:

Over the seven weeks students will have a continuous experience in an acute or home care setting with adults or children which will include:

1. Use of a nursing model to guide nursing practice with clients and families experiencing increased complexity and more acute variances in health.
2. Setting priorities and coordinating safe nursing care for a minimum of 2-3 clients.
3. Collaborating with clients, families, nurses, community members and members of other disciplines.

Students are expected to implement previously learned nursing skills

2. Assignments:

HOME CARE:

A. Field Notes and Reflective Journal Value: 25%

Field notes are to be completed each day and are to include the client's initials diagnosis, location of visit and whether you were supervised. A form is provided for you to use. Field notes will be awarded 5 marks.

The purpose of the weekly **reflective journal** is reflect on the clinical experience in relation to the course objectives and your personal objectives. The reflective journal is intended to demonstrate critical thinking and is not a diary of daily events. The first journal is to include 4 to 5 personal objectives for the home care experience and a reflection on the experience during the first week. The objectives are to be realistic, understandable, measurable, behavioral and achievable.

The remaining journals will reflect course and personal objectives.

Each reflective journal is to be no more than 10 pages and will be awarded 20 marks.

B. Patient Research

Value: 25%

It is expected that you will prepare for each clinical day by researching expected conditions and reviewing psychomotor skills. Preparation includes reviewing the client's chart and conducting research on the pathophysiology of the condition, identifying problems, issues or concerns, researching medications and treatments and charting appropriately. A form is provided for you to use.

A minimum of two patient profile forms is to be completed each week.

Assignments are to be submitted each Monday. No **exceptions**.

SUMMARY OF EVALUATION:

- | | |
|--------------------------------|-----|
| 1. Direct Clinical Observation | 50% |
| 2. Assignments | 50% |

SURGERY (4 NORTH)

A. Perioperative Follow-through

Value: 30%

Students will be expected to follow one patient through the pre-operative assessment clinic to the operating room, recovery room and back to the ward. The purpose of this assignment is for the students to gain an understanding of the perioperative experience and the issues that may arise throughout a patient's hospital stay.

The perioperative follow through is a chance for students to understand the process of surgery from beginning to end. Perioperative experience is the planned process of systematic, integrated nursing interventions carried out by a variety of nursing disciplines. Each aspect of the surgical experience affects the patient and his/her family. This nursing process is a way of looking at nursing and brings in critical

thinking that guide nursing action. This process focuses on the patient and guides the nurse to develop nursing intervention to meet patient needs.

- **Paper cannot exceed 12 pages in length**
- **Paper is due one week after perioperative follow-through**
- **Assignments that are late will be dock 5% per day off the paper's grade (example-80% on paper, handed in 1 date late, final mark 75%)**
- **The marking guide is attached.**

B. Journal

Value: 15%

Students will be required to submit a journal reflecting on their clinical experiences for the week. These writings assist the student to focus on significant events, activities or issues that arise in the clinical setting. This journal writing begins the process of critical thinking, as students formulate ideas, themes and analyze events that have occurred during their surgical rotation.

This is not a log book of what occurred during the day, but rather a reflective analysis of the events that took place during the week.

The guidelines for each journal entry are as follows:

- Journal entries are due on Friday of the clinical week—no exceptions
- Journal entries should be limited to 10 pages
- Show evidence of critical thinking
- Can explore different views
- Recognize attitudes and values
- Reflect on the student's experiences during the week

The following are guidelines to help you focus the thought process of your journal writings. It is expected that you also include a reflective analysis of personal and professional growth and any learning experiences that have contributed to the achievement of your course objectives and personal goals. **** Reminder that this is not a logbook to account for what happened on each shift. ****

Week One:

Students will complete skills check list and identify objectives they would like to accomplish in NS 3910—surgery. These objectives must be realistic, understandable, measurable, behavioral, and achievable. Students should choose between 4-5 objectives to work on throughout their clinical experience. These objectives are a guideline for the student to accomplish personal and professional success. Throughout the clinical rotation students should reflect back to their objectives to see if they have met their goals.

Week Two:

This week students should focus on decision-making. In your journal entry include a situation in clinical where you had to make an independent decision. Reflect on the situation; explain what decision you made and how you came to conclusions on the decision. Include any factors that influenced your decision. Evaluate your decision and decide whether you would have done things differently if you were in that situation again.

Week Three:

Students should be caring for 2 patients this week. Your journal entry will focus on organizational skills. Identify how it felt to care for one more patient. List the strategies you used to prepare for a bigger caseload. Describe how you will manage your caseload for the next week.

Week Four:

This week students should focus on knowledge building. Consider a situation this week where you had to seek help about something you did not know. Describe the scenario that took place. Talk about your feelings prior to asking for help. List the steps you completed before and after asking for help.

Week Five:

This week students will focus on critical thinking skills. To begin your journal, decide on what critical thinking means to you. Give an example where you thought that you used the critical thinking process. Describe how you carried out your actions. Evaluate your decision and decide if the appropriate actions were taken.

Week Six:

This week students will reflect on their communication skills. In this journal entry, examine the quality of your communication skills. Reflect on an interaction you had between yourself and a patient/patient's family or between yourself and a staff member. Describe the situation including some of the verbal and non-verbal skills that you noticed. Identify your feelings in this interaction, how effective you thought it was. Explain if you would have done things differently if you were in this situation again.

Week Seven:

This is a check out. Reflect back on your experiences in this clinical rotation and evaluate your learning objectives that you developed in the first week. Describe your most valuable learning experience and list all the new skills you developed throughout the course of the seven weeks.

•Each journal entry will be marked out of 20. Marks will be given for thought process, critical thinking and reflective analysis and not on the details of what they write. Students are periodically encouraged to evaluate their objectives for the rotation in their journal entry. Anything that you write in your journal is confidential between the instructor and the student.

C. Patient Data Forms

Value: 5%

Students are expected to use these patient data forms to complete their patient research. For each patient a student is going to be caring for a data form will be filled out. These forms will be handed in at the beginning to each shift and will be handed back later during the day. If the student has that patient for more than one clinical day, he/she will be asked to make any revisions that are necessary, but will not have to complete another form.

If the student changes their patient assignment from one day to the next, a new patient data form will be completed and handed in to the instructor that next morning.

SUMMMARY OF EVALUATION

1.	Direct Clinical Observation	50%
2.	Perioperative follow-through	30%
3.	Journal	15%
4.	Patient Data Forms	5%

LABS

Lab 1 Tracheostomy Care and Suctioning

At the completion of Lab 1, the student will be able to:

1. During discussion demonstrate knowledge of tracheostomy care including
 - a. purpose
 - b. assessment of client with tracheostomy
 - i. respiratory status
 - ii. type and consistency of secretions
 - iii. condition of tracheostomy site
 - iv. oxygenation, hypoxia
 - v. aspiration
 - vi. teaching
 - vii. client and family coping
 - c. potential for infection and other risks in clients
 - d. treatment of dislodgment
 - e. use of ventilator equipment
2. Demonstrate tracheostomy care including:
 - a. asepsis
 - b. instillation, irrigation
 - c. cleanses site
 - d. changes dressing
 - e. inflates and deflates cuff
 - f. suctioning technique: insertion, rotation, withdrawal
3. Perform oropharyngeal and nasopharyngeal suctioning.

Lab 2 Care of Client Experiencing Epidural Analgesia

At the completion of Lab 2, the student will be able to:

1. Define epidural analgesia, anesthesia, and spinal analgesia. Discuss the differences between each. State the indications and contraindications for their use.
2. State the purposes of:
 - patient consent for procedures.
 - continuous and intermittent therapy
 - maintenance of IV infusion site
 - establishment of ECG and BP automatic monitoring devices
 - agency specific policies and certification

3. Discuss and demonstrate nursing care during the initiation of the therapy and during its duration:

- positioning
- aseptic field, gloving and masking
- monitoring vital signs, sensory level, pain assessment
- catheterization, intake and output measurement
- oxygen and suction support
- rationale for having naloxone at the bedside
- use of antiemetics, antihistamines, opioid analgesics
- rationale for absence of the use of alcohol in skin preparation
- checking of continuous selected medication preparation solutions
- contraindicated medications

4. Demonstrate understanding of the side effects, complications and risks associated with this therapy and the related nursing actions required:

- | | |
|-------------------------|-----------------------|
| -depressed respirations | -headaches |
| -hypotension | -pruritus |
| -oversedation | -inadequate analgesia |
| -catheter | -nausea and vomiting |
| -infection | -urinary retention |

5. Discuss how the therapy is discontinued and the related nursing assessments and actions:

- | | |
|--------------------------|---------------------|
| -positioning | -skin preparation |
| -catheter tip assessment | -dressing over site |
| -sensory assessment | |

Lab 3: Case Coordinator

At the completion of Lab 3, the student will be able to:

1. Describe how to complete a Home Care admission including:
 - a. receive a telephone referral
 - b. organize paper work and equipment
 - c. complete an assessment
 - d. initiate a care plan
 - e. set up the chart
 - f. organize services required

2. Describe how to organize a day of home visits by:
 - a. review a series of charts
 - b. prioritize visits for the day
 - c. identify equipment and supplies required
 - d. prepare the patient assignment

3. Describe how to review and monitor a caseload by:
- a. survey a caseload
 - b. arrange weekly & monthly meetings
 - c. schedule visits
 - d. review service provision
 - e. monitor staffing