

UNIVERSITY OF ALBERTA COLLABORATIVE BACCALAUREATE
NURSING PROGRAM
with
GRANDE PRAIRIE REGIONAL COLLEGE

Course Outline

NS 1070

Clinical Nursing Practice I
*6(2-0-12)

Lecture Section A3
Clinical Sections AC1, AC2, AC3

Winter 1997

Faculty

Sheila Elliott, R.N., M.N.
Heather Gemmill, R.N., B.Sc.N
Kari Anderson, R.N., B.Sc.N.

**Nursing 1070
Winter 1997**

NS 1070 - Clinical Nursing Practice I

Includes theory and practice components. The primary focus will be client-centred nursing care of hospitalized adults. Selected learning experiences in alternative settings may be included.

Prerequisites: NS 1000, NS 1010, NS 1040

Prerequisite or corequisite: NS 1020, NS 1030, NS 1060

Minimum Course Hours

Classroom: 26 hours Clinical: 156 hours Laboratory: 0

Course Description

This course provides the opportunity to integrate acquired knowledge, concepts and skills within a practice setting. Emphasis will be on ongoing development and utilization of communication and health assessment skills, application of the program's model(s), and theory related to principles and procedures in the provision of nursing care. The learner will focus on client centred nursing care of adults with limited health alterations and on the recognition of overt deviations from normal. Learning experiences will be provided primarily in secondary health care settings. Alternate settings may be considered as necessary.

Course Objectives

The student will be given the opportunity to:

1. Begin to synthesize theory and practice through different types of learning.
2. Appreciate and apply the processes of nursing in the practice setting.
3. Utilize cognitive abilities such as analysis and critical thinking within the nursing context.
4. Practice effective communication (verbal, nonverbal, written, etc.) within the spectrum of the health care setting.
5. Acquire and safely utilize progressively complex technical skills.
6. Begin to utilize a holistic approach to nursing care.
7. Abide by the Nursing Code of Ethics.

Course Schedule

<u>Section:</u>	<u>Days</u>	<u>Times</u>	<u>Location</u>	<u>Nurse Educator</u>	<u>Phone</u>
LEC A3	Thursday	1330-1520	H211	Sheila Elliott	539-2756
CL AC1	TW	VARIES	VARIES	Heather Gemmill	539-2755
CL AC2	TW	VARIES	VARIES	Kari Anderson	539-
CL AC3	TW	VARIES	VARIES	Sheila Elliott	539-2756

Required Textbooks

Adams, E. (1991). To be a nurse. (2nd ed.). Philadelphia: J.B. Lippincott.

American Psychological Association. (1994). Publication manual of the American Psychological Association (4th ed.). Washington, DC: Author.

DuGas, B.W., & Knor, E. (1995). Nursing foundations: A Canadian perspective. Scarborough, ON: Appleton & Lange.

Recommended Textbooks

A Medical Dictionary (eg: Miller & Keane)

Karch, A.M. (1996). Lippincott's Nursing Drug Guide. Philadelphia: J.B. Lippincott.

Osis, M. (1991). Dosage calculation in SI units, (2nd ed.). St. Louis: Mosby Year Book.

Required Equipment

1 pen light

1 watch with a second hand

1 black pen

1 stethoscope

Uniforms (see dress code policy in Handbook for Students)

Lab coat

Nametag

Course Requirements

The course is comprised of a theoretical as well as a clinical practice component. The theoretical component, will be evaluated by examinations and written assignments related to the knowledge learned through classroom, laboratory and clinical practice experiences.

A. Theoretical

Medical Terminology Quiz	10%	January 30
Midterm exam	20%	February 20
Health Assessment	20%	March 21
Paper	20%	April 10
Final Exam	30%	scheduled in exam period

B. Clinical

Laboratory Exam	Pass/Fail
Clinical Evaluation	Pass/Fail

Written clinical assignments will include a daily journal about your experiences and the completion of a written nursing care plan related to the health assessment assignment.

Essential Learning Experiences

This course includes both theory and practice components. Theory is obtained through independent study and classroom instruction. Practice involves both a lab and a clinical component. The primary focus will be client-centred nursing care of the hospitalized adult utilizing a variety of learning experiences.

During this course the student will have the opportunity to:

1. Utilize a health assessment tool including physical and mental health, lifestyle behaviours, environment and cultural influences on a hospitalized adult.
2. Manage the care of at least one moderately ill adult, or an equivalent clinical assignment.
3. Begin to undertake primary, secondary and tertiary prevention and health promotion activities for an adult client.
4. Participate in patient care conferences.
5. Acquire and safely utilize progressively complex psychomotor/assessment skills both in the laboratory and clinical settings.
6. Begin to utilize Henderson's model as an approach to the process of nursing.

Clinical Practice

Attendance

- Attendance in clinical practice is mandatory.
- Students who must be absent from the clinical area should notify the specific clinical unit **prior** to the beginning of the shift.
- Students who are **absent more than two days** in any one clinical course may be required to make up the lost time before being allowed to continue in the program. Absent time will be made up at the discretion of the clinical faculty
- Students who are unable to fulfil the clinical requirements of the course are at risk of failure in the course. (see GPRC Nursing Program Handbook for Students)

Laboratory

- Attendance in laboratory sessions is mandatory.
- Students who must be absent from a lab must notify his/her instructor prior to the lab.
- Students are responsible for all laboratory content as it is essential to being prepared for clinical practice.
- Students are responsible for any content missed.
- Students who have been absent from labs may be asked to demonstrate competency in and knowledge about the skills before performing them in the clinical area. It is expected that each student will practice skills independently, prior to examination, to ensure that competency is achieved.

Immunizations

Students must have up-to-date immunizations and have begun their Hepatitis B immunization series prior to commencing clinical practice.

CPR certification

Students must have current CPR certification prior to commencing clinical practice.

Students are required to comply with the GPRC policies and procedures outlined in the 1995/1996 Calendar and the policies and procedures of the assigned agency.

Course Grade

In order to obtain credit for Nursing 1070, students must pass the theoretical, laboratory and clinical course components. A grade point of 4 (50%) is a pass in this course.

Raw scores for each assignment will be added at the end of the term and converted into a 9 point grading system. This mark will be submitted as the final grade.

9 Point Grading System:

9	90-100%
8	80-89%
7	72-79%
6	65-71%
5	57-64%
4	50-56%
3	45-49%
2	26-44%
1	0-25%

****In order to obtain credit for this course, students must achieve a minimum grade of 4 or 50% in exams and written work, achieve a pass in laboratory examinations and achieve a satisfactory evaluation of clinical practice (Refer to GPRC calendar 1996-97.)**

ACADEMIC GUIDELINES

1. Assignments must be submitted **ON** or **BEFORE** the date they are due. (Due dates for clinical assignments will be determined and students will be notified at the beginning of the clinical practice experience).
2. Students not able to write an exam on the scheduled date must notify the instructor **prior to the exam** and indicate to the instructor the reason for not writing. The student must reschedule an alternate date at the instructor's convenience. If the student fails to write the exam on the second date, no marks will be awarded.

Absence from examinations or tests without notifying the appropriate instructor will result in a mark of *zero*. (see GPRC Nursing Program Handbook for Students).

**** Students are advised to review the 1996-1997 GPRC Calendar for policies on plagiarism and other academic guidelines.**

COURSE SCHEDULE

* All references to Chapters and page numbers refer to DuGas, B.W., & Knorr, E. (1995). Nursing foundations: A Canadian perspective. Scarborough, ON: Appleton & Lange

Date	Tuesday	Wednesday	Thursday
January 7, 8, 9	Introduction to NS 1070	Hygiene (Ch. 30, p. 966-987) Bedmaking (Ch. 25, p. 805-820) Review Moves, Lifts and Transfers, Medical Asepsis (Ch. 28, p. 907-925; Ch 31, p. 1012-1019)	Health and Illness (Ch. 2, p. 16-34; Ch. 4, p. 68-83; Ch. 5, p. 99-102; Ch. 8, p. 166-167; Ch. 9, p. 194-217; Ch. 10, p. 236-238)
14, 15, 16	Henderson's model & the Nursing Process (Ch. 14, p. 332-353) Review reporting and recording (Ch. 18, p. 448-457)	Oxygenation Needs (Ch. 23, p. 730-738, 740-755) Elimination Needs (Ch. 20, p. 532-546, 554-556, 562-564, 567-568; Ch. 21, p. 574-578, 580-594, 604 Ch. 31, p. 1001-1002, 1004-1006, 1012-1019	Immobility (Ch. 28, p. 882-906) Temperature Regulation (Ch. 24, p. 760-778)
21, 22, 23	Surgical Asepsis -sterile dressings, suture and staple removal (Ch. 31, p. 1003-1004, 1023-1035; Ch. 32, p. 1062-1087)	Hot and Cold Applications (Ch. 24, p. 778-789) Supervised Lab Practice	Oxygenation (Ch. 23, p. 704-738, 740-755; Ch. 31, p. 1002-1003)

January 28, 29, 30	IV therapy (Ch. 22, p. 652-679, 697-698) Supervised Lab Practice	0900 Clinical Orientation QE II Hospital 1300 Medical Terminology quiz	Perioperative nursing care (Ch. 32, p. 1042-1062)
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Date	Tuesday	Wednesday	Thursday
February 4, 5, 6	Lab Testing Sterile Dressings	Medication Administration (Ch. 33, p. 1092-1143, 1148-1165)	Self Esteem Needs (Ch. 35, p. 1210-1231)
11, 12, 13	Clinical Unit Orientation QE II Hospital Supervised Lab Practice	CLINICAL PRACTICE	Comfort - Pain management (Ch. 26, p. 826-856)
18, 19, 20	CLINICAL PRACTICE	CLINICAL PRACTICE	Midterm Exam
25, 26, 27	READING WEEK	READING WEEK	READING WEEK - NO CLASS

Date	Tuesday	Wednesday	Thursday
March 4, 5, 6	CLINICAL PRACTICE	Lab Testing - Medication Administration	Comfort - fatigue, nausea (Ch. 19, p. 485-489, 505-507)
11, 12, 13	CLINICAL PRACTICE	CLINICAL PRACTICE	Rest and Sleep (Ch. 25, p. 796-804)
18, 19, 20	CLINICAL PRACTICE	CLINICAL PRACTICE	Clients with wounds (Ch. 30, p. 969-973; Ch. 32, p. 1062-1066)
25, 26, 27	CLINICAL PRACTICE	CLINICAL PRACTICE	Nutrition needs (Ch. 19, p. 464-507)

Date	Tuesday	Wednesday	Thursday
April 1, 2, 3	CLINICAL PRACTICE	CLINICAL PRACTICE	Fluid and electrolyte balance (Ch. 22, p. 610-652)
8, 9, 10	CLINICAL PRACTICE	CLINICAL PRACTICE	Exam Review

ASSIGNMENTS AND FORMS

- a) **Medical terminology quiz- 10%** **January 30**
This quiz will examine the student's ability to identify and define medical terminology, based on the self study text by Smith, G., Davis, P., & Dennerll, J. (1995). Medical Terminology: A programmed text (7th ed.), used in NS 1040. The quiz will consist of matching and short answer questions.
- b) **Midterm exam - 20%** **February 20**
The midterm examination will consist of multiple choice and short answer questions and covers classroom and laboratory content.
- c) **Health assessment - 20%** **March 21**
Students will perform a focused health history and physical examination on an adult from their clinical practice experience. The data will be recorded according to the format provided.
This assignment should be typed, double spaced on 8 1/2 x 11" paper with 1" margins and using a font size of at least 12. Point form is acceptable in recording assessment data under each of the 14 human needs.
- i) Do a health assessment on an adult from your clinical practice. Record the data according to the format using Henderson's 14 basic human needs.
 - ii) Analyze the health assessment data and determine if the patient is meeting their needs independently.
 - iii) For the needs not being met independently, identify actual and potential patient problems (nursing diagnoses) which require nursing care. Write these identified problems as nursing diagnoses indicating the problem and cause of the problem.
- d) **Paper - 20%** **April 10**
This assignment will involve a written paper summarizing an interview with a patient exploring their perspective of what it means to be ill. Guidelines for the assignment will be provided. The paper should be typed and follow APA format. The paper should be a maximum of 8 pages, excluding title page and references.
- e) **Final exam- 30%** **scheduled during exam week**
The final examination will be a comprehensive examination and will cover all content from Nursing 1070 as well as prerequisite and co-requisite courses. The format for the exam will be multiple choice and short answer questions.

Clinical Practice Pass/Fail

The 156 hours of clinical practice will consist of **laboratory** and **clinical practice** experiences. Lab attendance is essential to being prepared for the nursing practice component of this course. **Students must achieve a satisfactory clinical practice evaluation to achieve credit in this course.**

The clinical practice component, will be evaluated according to the criteria outlined on the Clinical Evaluation Tool. It is essential that each student read and understand the evaluation tool. The tool will be reviewed with students by the instructor, but it is the responsibility of the student to ensure they thoroughly understand the evaluation process.

a) Clinical Practice

Clinical Assignments

- Students will complete a daily journal entry as a method of self-evaluation of their performance in the clinical setting. These journal entries should be handed in weekly to your clinical instructor. At the completion of the course, students will complete a self-evaluation of the overall experience.
- At least one written nursing care plan related to the health assessment assignment will be required. This assignment gives students practice in writing a nursing care plan that is specific for a client's health needs.

b) Laboratory

Laboratory Skills Examination (Pass/Fail)

Students will be required to demonstrate competence in lab skills through demonstration in the lab or clinical area. Two specific areas of skill will be formally tested in the lab setting prior to performing these skills in the clinical area. These skill areas are:

- (1) surgical asepsis and sterile dressing changes and
- (2) medication administration.

Students will need to demonstrate competence in these skill areas in a simulated situation in the lab setting according to the established criteria outlined in the Laboratory Handbook.

*** Students must achieve a PASS in the laboratory examinations in order to achieve credit in this course.**