



SEP 11 2000

UNIVERSITY OF ALBERTA COLLABORATIVE BACCALAUREATE NURSING PROGRAM

Grande Prairie Regional College
Grant MacEwan College
Keyano College
Red Deer College
University of Alberta

Nursing 1900

Course Outline

CALENDAR STATEMENT: *7 (0-6.5s-3) in 9 weeks.

Introduction to the professional discipline of nursing, communication theory, and context-based learning. The primary health care emphasis is on health promotion and disease prevention across the life span. Restoration and rehabilitation are introduced. Health assessment and basic nursing skills are introduced.

COURSE HOURS: Lecture: 0 Seminar: 6.5 Lab: 3

FACULTY:	Office	Phone	e-mail
Dorothy Eiserman, RN, PhD Course Leader	H202	780-539-2756	eiserman@gprc.ab.ca
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Monique Sedgwick, RN, MN	H228	780-539-2896	sedgwick@gprc.ab.ca

TUTORIAL:	Instructor	Days	Times	Location
Section A2	Sheila Elliot	Monday	1300-1450	E311
		Wednesday	1430-1620	E311
		Thursday	1300-1450	H223
Section B2	Monique Sedgwick	Monday, Friday	1300-1450	A209
		Wednesday	1430-1620	A209
Section C2	Dorothy Eiserman	Monday, Friday	1300-1450	H223
		Wednesday	1430-1620	H223

LAB:

Section	Instructor	Day/time	Location
L1	Dorothy Eiserman	Monday 0830-1120	H225
L2	Dorothy Eiserman	Wednesday 0830-1120	H225
L3	Dorothy Eiserman	Tuesday 1430-1320	H225

COURSE DESCRIPTION:

The focus of this course is on the promotion of health and the prevention of disease and injury across the life span. Concepts from a variety of support disciplines will be integrated throughout the context-based Learning Packages. Working in small seminar groups, students will be introduced to the discipline of nursing, roles of the nurse and communication skills. Skills in the assessment of health individuals will be learned during supervised laboratory practice.

COURSE OBJECTIVES:

Upon completion of Nursing 190, the nursing student will be able to:

1. Discuss organization of health care in Canada (i.e., health care delivery systems, ideologies, primary health care model, health promotion, disease and injury prevention, health determinants).
2. Discuss roles and functions of professional nurses in health promotion and disease and injury prevention (i.e., communication, professional attitudes and values, legal and ethical responsibilities).
3. Discuss methods of organizing knowledge for nursing (i.e., nursing models and theories).
 - 3.1 Organize nursing knowledge according to a selected model (McGill)
4. Recognize the impact of biological, psychological, spiritual, sociological, cultural factors on the human response.
 - 4.1 Apply knowledge of growth and development of toddler/preschooler, school age, young and older adult.
 - 4.2 Apply select knowledge from the disciplines of Physiology, Psychology, Sociology, Medical Microbiology, Anatomy, Pharmacotherapeutics, and Pathophysiology.
5. Demonstrate effective learning skills in self-directed, context-based, small group learning (i.e., skills in group dynamics, communication, critical thinking, and identify, seek out, and effectively use various learning resources).
6. Describe the relevance of research to nursing practice and identify credible research articles.
7. Demonstrate beginning competencies in selected nursing skills.

REQUIRED TEXTBOOKS:

Bickley, L.S. (1999). Bates's guide to physical examination and history taking (7th ed.). Philadelphia, PA: Lippincott.

Chabner, D-E. (1999). Medical terminology: A short course (2nd ed.). Philadelphia, PA: Saunders.

Canadian Nurses Association. (1997). Code of ethics for nurses. Ottawa, ON: Author

Eiserman, D.I. (2000). NS 1900 Laboratory Manual. Grande Prairie, AB: Grande Prairie Regional College

Grande Prairie Regional College. (2000). NS 1900 Learning Package. Grande Prairie, AB: Author

Osis, M. (1996). Dosage calculations and S.I. Units (3rd ed.). (Toronto, ON: Mosby.

Potter, P.A. and Perry, A.G. (1997). Canadian fundamentals of nursing. St. Louis, MO: Mosby.

Skillen, L. and Day, R. (1999). Health Assessment Laboratory Syllabus. Edmonton, AB: University of Alberta.

RECOMMENDED TEXTBOOKS:

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

Balzer-Riley, J.W. (1966). Communications in nursing 93rd ed.). St. Louis, MO: Mosby.

Miller-Keane, . (2000). Encyclopedian and dictionary of medicine, nursing, and allied health (6th ed.). Philadelphia, PA: Saunders.

Thomas, C. (1997). Taber's cyclopedic medical dictionary (18th ed.). Philadelphia, PA: F.H. Davis.

RECOMMENDED RESOURCES: Site Specific.

Your tutor will provide a list of these when you begin to examine a new scenario.

REQUIRED LEARNING EXPERIENCES:

Tutorial: Context Based Learning (CBL) tutorials are considered required learning experiences and marks are allotted for attendance and performance in tutorials. Criteria for determining the marks allotted are found on page 9-10 of the course outline.

Laboratory: Learning experiences in the nursing laboratory are considered required learning experiences. Theoretical content covered in the labs will be tested in the examination. Skills learned will be tested by an OSCE. Details are discussed below.

Medical Terminology: Students need to know medical terminology to effectively research materials for the CBL scenarios and to learn the anatomy, physiology, and medical microbiology necessary to pursue professional nursing practice. To facilitate your acquisition of this knowledge you're a required to purchase a medical terminology programmed learning text and complete the exercises in the text as follows:

Complete Chapters 1 and 2 in the text (Chabner, 1999) by November 5, 2000. A practice test will be available for you to write at the end of Lab # 8 the week of November 6-10, 2000. Five percent (5%) of the NS1900 examination will be devoted to testing content from Chapters 1 and 2 of Chabner.

Pharmacology Mathematical Calculations: The ability to perform mathematical calculations when administering medications and perform other nursing measures is essential. To assist students refresh their memories and upgrade necessary math skills, you are required to purchase a pharmacology math programmed learning text and complete the exercises in the text as follows:

Complete Modules 1 and 2 in the Osis (1966) text by November 10, 2000. An examination will be included as part of the OSCE to be scheduled during the week of November 13-17, 2000. Mastery of 80% will be required to receive a "Pass" in this test. **You will be required to achieve mastery before progression to NS1910.**

Family/Home Visiting: Beginning the week of September 18 during the nursing labs related to home visiting, students will begin the process of identifying a well family in the community they will then visit regularly throughout Year 1 of the program. The purpose of visiting a well family during Year 1 of the program is to begin to rely on your own knowledge, skills, abilities, and judgements related to clients in the community. The "focus of [your] observations, questions, and exploration with each individual family is to develop an understanding of the uniqueness of each family's situation and, in consultation with them, to identify appropriate goals, to try out different approaches, and to revise plans as the situation evolves" (Gros and Ezer, 1997, 222).

Students will discuss their visiting with their Lab group during NS1900 beginning the week of October 9, 2000. During the subsequent nursing courses in Year 1, times will be scheduled for group discussions of Family/home visiting. This component of Year 1 will be evaluated during the clinical courses, NS1910 and NS1950. It will include a family assessment and participation and contribution to the group discussions related to the family/home visits.

Gros, C. and Ezer, H. (1997). Promoting inquiry and nurse-client collaboration: A unique approach to teaching and learning. In L.N. Gottlieb and H. Ezer, (Eds). Perspective on health, family, learning & collaborative nursing: A collection of writings on the McGill model of nursing. Montreal: McGill University.

OPTIONAL LEARNING EXPERIENCES:

Fixed Resource Sessions: Fixed resource sessions are presentations given by a number of content experts to assist students gather the knowledge required for the CBL tutorials and assignments. Attendance at these sessions is not required, although it is highly recommended as the content covered by the experts is tested on assignments and the examination.

COURSE EVALUATION:

1. Annotated Bibliography:

The focus of the items chosen for the annotated bibliography will be related to the topic of health. **A minimum of five items, from reliable sources, are required.** These items will include one on-line source (including the criteria by which you judge it to be reliable and valid or trustworthy), one nursing research article from a referred journal, and three (3) other items from referred nursing and allied health literature. The criteria and marking guide for the annotated bibliography are attached.

Value: 15% of Final Grade.

Due Date: Monday, October 2, 2000 at 1300 hours.

2. Scholarly Paper:

This paper will focus on a definition of health from your perspective. The definition must be supported in the nursing and allied health literature. The paper will indicate critical thought has taken place regarding the definition arrived at. **It will be 1000 words in length and written in a scholarly fashion using APA format.** The criteria and marking guide for the scholarly paper are attached.

Value: 25% of Final Grade.

Due Date: Monday October 30, 2000 at 1300 hours.

3. Examination:

This examination will be a combination of multiple choice and short answer questions testing the theoretical content covered in the scenarios, labs, and the medical terminology short course.

It will take place **Monday November 20, 2000 at 1300 hours**. You will have 3 hours to write it and it will be worth **45% of your Final Grade**.

4. Evaluation of Student Behaviours in Tutorial:

The criteria for this evaluation are listed on page 6 of this course outline. The strategies for determining how these criteria will be used during the 10 weeks of tutorial in NS1900 will be determined by the members of the group and their tutor. A variety of strategies will be addressed in Lab #1, Communications, held during the week of Sept 11-15, 2000. The strategy set for the final evaluation at the end of the course is determined by the tutors, according to the format approved by the faculty of the Department of Nursing Education. A copy of the format is attached.

Value: 15% of Final Grade;

Date: by appointment with the tutor during the week of November 13-17, 2000.

FAILURE TO COMPLETE ANY OF COURSE EVALUATION STRATEGIES 1-4 WILL RESULT IN A GRADE OF 0 FOR THAT EVALUATION STRATEGY.

5. OSCE:

This objective examination of clinical skills is designed to ensure competence of skills learned in the laboratory setting. Each student will be expected to perform a number of skills, according to criteria provided, at a competency level of 80%. The possible skills to be tested, the criteria and the times and places of the testing will be provided to students during the week of October 30 to November 3, 2000.

Value: Pass/Fail. A student MUST attain a mastery of 80% to pass the OSCE. It is required a student pass the OSCE to pass the course, NS1900.

Students have three opportunities to take this examination of clinical skills. If mastery is not attained on the first opportunity, the student must negotiate with the examiner to repeat the examination within 5 class days. If a third opportunity for examination is required, the student must arrange remedial work prior to further testing. The third examination must occur within 5 class days of the second examination. The student will not be allowed to proceed to the next course (NS1910) until she/he has attained mastery for the OSCE.

NINE POINT GRADING SYSTEM

Grande Prairie Regional College using a nine point grading system to report final grades. All marks for course assignments will be determined in percentages to one decimal point. Percentages will be totaled for the final grade out of 100%. This total will then be converted to the nine point scale as below.

<u>9 – Point Grade</u>	<u>Percentage Equivalent</u>	<u>Designation</u>
9	90 – 100	Excellent
8	80 – 89	
7	72 – 79	Good
6	65 – 71	
5	57 – 64	
4	50 – 56	Pass
3	45 – 49	Fail
2	26 – 44	
1	0 – 25	

LATE ASSIGNMENT POLICY

- All assignments and course evaluation strategies are required to be completed by the time and date specified in the course outline.
- Extension of the time specified for submission may be granted in case of illness or extenuating circumstances. Extensions must be negotiated with the instructor prior to the required submission time and date. A new date and time will be specified and will then become the required time and date.
- **A penalty will be imposed for all late assignments and course evaluation strategies. Five percent (5%) per class day will be deducted from the total value of the assignment for each day the assignment is late.** For example, a scholarly paper, valued at 25% of the final grade, and handed in one class day late, will be valued at 23.75% of the final grade. Therefore the instructor will assign the paper mark out of 23.75 and a perfect paper would only attain a mark of 23.75.

Schedule for NS1900

C:\data\wpdocs\courses\ns1900\tr\Timetable2000.wpd\Sept 2000.

DATE	WEEK	LEARNING PACKAGE	FIXED RESOURCE	LAB	EVALIATION PROCESS
Sept 5 - Sept 8	Orientation	Orientation	Library Orientation Thurs Sept 7, 0900 - 1200; Role of the Campus Nurse: Sept 8 0630-0920		
Sept 11 - Sept 15	Week 1	L.P. 1.1.1 Ranjit	How to write a scholarly paper	#1 Communication	
Sept 18 - Sept 22	Week 2	L.P. 1.1.1 Ranjit	Introduction to Nursing Research	#2 Home Visiting & Intro to Professional Relationships	
Sept 25 - Sept 29	Week 3	L.P. 1.1.3 Megan	Introduction to Pharmacology	#3 Health History	
Oct 2 - Oct 6	Week 4	L.P. 1.1.3 Megan	Introduction to Pharmacology	#4 Nurse Safety, Asepsis, Handwashing, Universal Precaution, Stress Management	Annotated Bibliography due Oct 2 at 1300
Oct 6 (Stat) - Oct 13	Week 5	L.P. 1.1.4 Bridge Players	TBA	#5 Client Education Tues Oct 10, Wed Oct 11	
Oct 16 - Oct 20	Week 6	L.P. 1.1.4 Bridge Players	The McGill Model Nursing Paradigm & Nursing Process	#5 Client Education Mon Oct 16 #6 Introduction to Physical Assessment Oct 17 & 18	
Oct 23 - Oct 27	Week 7	L.P. 1.1.4 Bridge Players	TBA	#6 Introduction to Physical Assessment Oct 23	
Oct 30 - Nov 3	Week 8	L.P. 1.1.5 Toddler Safety	TBA	#7 Vital Signs	Scholarly Paper Part B due: Monday, Oct 30 @ 1300
Nov 5 - Nov 10 (Nov 11 - Stat)	Week 9	L.P. 1.1.5 Toddler Safety	Ethics	#8 Vital Signs	Medical Terminology Practice Examination
Nov 13 - Nov 17	Week 10	Final examination OSCE Pharmacology Math examination		Labs and Orientation for NS 1910	