

**GRANDE PRAIRIE REGIONAL COLLEGE
REHABILITATION SERVICES PROGRAM
RP1201 - HEALTH ISSUES
WINTER 1993**

LOCATION: Lectures - G110
Labs - Regular Nursing Lab

TIME: January 4 - April 2, 1993
Wednesdays: 1:00-2:50
Fridays: 1:00-2:30

INSTRUCTOR: Dorothy Eiserman

OFFICE: H208

PHONE: 539-2752 (office) 567-2418 (home)

PREREQUISITES: RP1101 Developmental Disabilities

COURSE DESCRIPTION

This course is designed to provide basic knowledge and skills in health maintenance and care for people in a variety of human service settings. The course covers general concepts related to the promotion of health and prevention of illness as well as skills and knowledge of particular importance in the provision of quality care to people with disabling conditions.

CLASS FORMAT

Classes will consist of lectures, guest speakers, discussions and labs that will provide students the opportunity to practice psychomotor skills associated with the provision of health care.

REQUIRED TESTS

Sorrentino, S.A. (1987). Mosby's textbook for nursing assistants. C.V. Mosby Company.

COURSE OBJECTIVES

The student will demonstrate:

1. basic understanding of the concepts of health and illness.
2. knowledge and skills related to medical asepsis and the prevention of disease.
3. skill in observing for, and assessing basic indicators of health including vital signs.
4. knowledge of procedures related to fever management.

5. knowledge and skills necessary in addressing digestive and nutritional needs.
6. knowledge and skills necessary in addressing elimination needs.
7. knowledge of issues related to respiratory needs.
8. knowledge and skills necessary in addressing integumentary needs.
9. knowledge related to neurological issues.
10. basic knowledge of medications commonly encountered in the field of (re)habilitation and the principles of drug administration.
11. knowledge about the prevention and treatment of poisoning and drug addiction.
12. knowledge and skills related to musculoskeletal needs.
13. basic understanding of immunity and recommended immunizations.
14. knowledge of issues related to sexuality including STDs and sexual abuse.

COURSE CONTENT

The course is divided into the following units:

Unit 1: Introduction and Basic Care

1. Health and illness
2. Medical asepsis and disease prevention
3. Vital signs and observational skills
4. Fever management
5. Unit 1 lab

Unit 2: Digestive Needs

1. The digestive system
2. Nutrition and special nutritional concerns
3. Diabetes
4. Feeding techniques - passive and active
5. Dehydration
6. Unit 2 lab

Unit 3: Elimination Needs

1. The urinary system
2. Catheterization
3. Urinary tract infection - prevention and care
4. Constipation and diarrhea
5. Ostomies
6. Unit 3 lab

Unit 4: Respiratory Needs

1. The respiratory system
2. Upper respiratory infection
3. Lower respiratory infection
4. Airway obstruction

Unit 5: Integumentary Needs

1. Skin, mucous membranes, hair and nails
2. Hygiene and care
3. Decubiti ulcers
4. Periodontal care
5. Unit 5 lab

Unit 6: Neurological Issues

1. The neurological system
2. Epilepsy and seizure management
3. Brain injury
4. Safety concerns

Unit 7: Pharmacology

1. Drug classifications and functions
2. Abbreviations
3. Principle of drug administration
4. Poisoning
5. Addiction

Unit 8: Musculoskeletal Needs

1. The musculoskeletal system
2. Body mechanics, lifts and transfers
3. Range of motion
4. Positioning
5. Orthotics
6. Unit 8 lab

Unit 9: Immunity

1. The immune system
2. Immunization

Unit 10: Sexuality Needs

1. Sexuality and disability
2. Sexually transmitted diseases - care and prevention
3. Sexual abuse

Specific learning objectives and references (reading and A.V.) will be distributed at the beginning of each unit.

STUDENT EVALUATION

Test 1 -	Units 1, 2 and 3	-	25 %
Test 2 -	Units 4, 5 and 6	-	25 %
Test 3 -	Units 7, 8, 9 and 10	-	25 %
Labs (observed performance and assignments)		-	25 %

GRADES

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 of 65 % or a 6.

RULES AND REGULATIONS

1. Attendance at labs is mandatory. Any unexcused absences may result in a grade of 0/25 for the lab component of the course. Missed labs may be made up but as most labs require partner and small group work, doing so will be difficult.

2. Assignments must be submitted ON or BEFORE the date they are due. Late assignments will be penalized at a rate of 5% per day. For instance, an assignment graded at 75% would be credited 70% after one day late, 65% after two days, etc.
3. Any student not able to write a test or exam on the date scheduled must indicate to the instructor the reason he/she is unable to do so. Should it be agreed that the absence will be excused, an alternate date will be set. If the student fails to write on the alternate date, a grade of zero will be assigned.

NOTE: We all have responsibilities in addition to our academic commitments. Occasionally these responsibilities make it very difficult to meet specific deadlines. The instructor will consider requests for extensions without penalty ONLY if the student makes his/her needs known prior to the due date.