

GRANDE PRAIRIE REGIONAL COLLEGE
REHABILITATION SERVICES PROGRAM

Health Issues RP201

Winter 1991

Class Time: January 7 - March 27, 1991
Wednesday - 1:30 - 3:30 (lab)
Friday - 1:00 to 3:00

Class Location: Suite 202, Windsor Court (theory)
Room 111, Nursing Campus (lab)

Instructors: This course will be taught collectively by the following: Betty Barton, John Sperry, Marsha Zalik, and Dolly McArthur.

Offices: Suite 202, Windsor Court

Office Hours: Posted on instructors' office door

Phone: 538-3960 (office)

Prerequisite: RP101 Developmental Disabilities

Course Description

This course is designed to provide basic knowledge and skills in health maintenance/health teaching for people in a variety of human service settings. The philosophy and major goals are directed towards the concepts of prevention of illness and promotion of health.

Course Objectives

The student will:

1. develop a basic understanding of the biophysical and psychosocial needs that contribute to health and;
2. demonstrate knowledge of information essential to the provision of health care designed to meet the biophysical and psychosocial needs of persons who have disabilities.

Course Outline

Introduction - Course Overview

1. The Living of Health
2. The Living of Illness

Unit 1 Skills for Caregivers

1. Medical Asepsis
2. Observational Skills
3. Unit 2 Lab

Unit 2 Elimination Needs

1. The Urinary System
2. Catheterization
3. Manual Compression (Crede)
4. Texas Catheters
5. Urinary Tract Infections
6. Constipation/Diarrhoea
7. Ostomies
8. Unit 2 Lab

Unit 3 Pharmacology

1. Drug Classifications and Functions
2. Medical Abbreviations
3. Safety Concerns and Poisoning
4. Administration of Medication
5. Legal/Ethical Issues of Medication Administration

Unit 4 Musculoskeletal Needs

1. The Musculoskeletal System
2. Principles of Body Mechanics
3. Range of Motion Exercises
4. Positioning in Bed and Wheelchairs
5. Braces, Splints, and Aids
6. Unit 4 Lab

Unit 5 Digestive Needs

1. The Digestive System
2. Nutrition
3. Special Diets
4. Diabetes
5. Feeding Techniques
6. Dehydration
7. Unit 5 Lab

Unit 6 Sexuality Needs

1. Sexual Development
2. Sexuality and the Disabled
3. Sexually Transmitted Diseases
4. Sexual Abuse

Unit 7 Integumentary Needs

1. Skin, Mucous Membranes, Hair and Nails
2. Hygiene
3. Decubiti Ulcers
4. Periodontal Disease
5. Unit 7 Lab

Unit 8 Respiratory Needs

1. The Respiratory System
2. Upper Respiratory Infections
3. Lower Respiratory Infections
4. Airway Obstructions

Unit 9 Neurological Needs

1. The Neurological System
2. Epilepsy
3. Fever
4. Brain Injury
5. Safety Concerns Related to Neurological Deficiencies

Unit 10 Immunity Needs

1. The Immune System
2. The Immunization Schedule

Required Text:

Sorrentino, S.A., Mosby's Textbook for Nursing Assistants. The C.V. Mosby Company, 1987.

Course Evaluation:

This course will be evaluated as follows:

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 - Units 1, 2, 4, 5, and 7 = 15%

Class Participation: includes attendance, punctuality, and involvement in discussion and activities. = 10%

TOTAL=100%

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.