

SAULT COLLEGE OF APPLIED ARTS & TECHNOLOGY
SAULT STE. MARIE, ONTARIO

COURSE OUTLINE

Course Title MEDICATION ADMINISTRATION FOR R.N.A.'S
Code No: X10791
Program: R.N.A.
Semester: I AND II
Date: SEPTEMBER 1988
Author: MARION HAGGMAN

New:

Revision:

APPROVED: •^^r/V
 Chairperson

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MEDICATION ADMINISTRATION
FOR R.N.A.'s

X10791

Course Name

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PURPOSE, OVERVIEW AND ADMISSION REQUIREMENTS OF THE COURSE

PURPOSE OF THE COURSE

The Registered Nursing Assistant - Administration of Medications Course is intended to enable registered nursing assistants to meet the minimum competencies in the administration of medications that are outlined in the revised Standards of Nursing Practice for Registered Nurses and Registered Nursing Assistants, April 1983. The course is aimed to meet the learning needs of registered nursing assistants who have had a variety of experiences.

OVERVIEW OF **THE** COURSE:

The course will contain a total of 54 hours, and includes 36 hours of theory and 18 hours of lab clinical experience. Supervised clinical experience will occur in simulated practice sessions and clinical placement. The course will be offered on a part-time basis.

ADMISSION REQUIREMENTS

- 1) Current Registered Nursing Assistant Certificate of Competence or proof of eligibility for registration through the College of Nurses of Ontario.
- 2) Proof of health status and up-to-date immunization in accordance with college policies and procedures.

TEXT:

Scherer, Jeanne, Introductory Clinical Pharmacology, J.B. Lippincott Co., Philadelphia, 1987.

Scherer, Jeanne, Student Work Manual for Introductory Clinical Pharmacology, Lippincott Co., Philadelphia, 1987.

This course has been developed using the guidelines as approved by the Council of Regents for the Ministry of Colleges and Universities.

Sault College acknowledges that although students may successfully complete this program, each employing agency will establish their own policies regarding the functions of the R.N.A.

TEACHING/LEARNING METHODS:

Lectures, A.V. resources, class discussions, demonstrations, practice labs, worksheets, written assignments, case study, clinical observation experiences, and supervised clinical work. Students will need to commit their own time to completing their work manual.

METHOD OF EVALUATION:

GRADING:

A+	=	90 - 100%
A		80 - 89%
B		70 - 79%
C		60 - 69%

PLEASE NOTE THAT A PASS IS 'C' OVERALL

TEST SCHEDULE:

- | | |
|------------------|--|
| TEST #1
(10%) | Math for Meds
Abbreviations
Conversions |
| TEST #2
(20%) | Introduction to Pharmacology, Nursing Process, Health
Teaching
Legislation
Pharmacokinetics
Vitamins and Minerals
Respiratory Agents
Antibiotics and Antifungals |
| TEST #3
(15%) | Drugs Affecting Skin and Mucus Membranes
Drugs Affecting the Nervous System and Musculoskeletal
System |
| TEST #4
(15%) | Hormones, Hormone-like Substances
Drugs Affecting the G.I. System |
| TEST #5
(15%) | Drugs Affecting the Heart and Circulatory System
Drugs Affecting the Kidney and Body Fluid Composition |

CLASS SCHEDULE

HOMEWORK/READING
ASSIGNMENT

Class #1	- Introduction to Class Overview of Course Abbreviations Conversions	Class handouts
Class #2	- Math for Meds	Scherer pp. 1-15 Workbook pp. 1-14
Class #3	- Math for Meds - Introduction to Pharmacology - Legislation - Pharmackinetics - Nursing Process - Health Teaching	Scherer pp. 24-35 Workbook pp. 17-22
Class #4	- Test #1 - Drugs Affecting the Respiratory System - Vitamins and Minerals	Scherer pp. 222-227 Workbook pp. 113-114 Scherer pp. 248-257 Workbook pp. 125-127
Class #5	- Antibiotics and Antifungals	Scherer pp. 135-154 Workbook pp. 73-79
Class #6	- Test #2 - Drugs Affecting Skin and Mucus Membrane - Lab: Topical medications	Scherer pp. 23, 264-266 Workbook pp. 131-132
Class #7	- Drugs Affecting The Nervous System	Scherer pp. 58-75, 205-221, 269-274, 122-126 Workbook pp. 37-44, 105-11, 133-134, 67-68
Class #8	- Drugs Affecting The Nervous System and Musculoskeletal System	Scherer pp. 36-57, 275-282
Class #9	- Test #3 - Drugs Affecting the G.I. System	Scherer pp. 232-241 Workbook pp. 115-120

- Class #10 - Hormones and Hormone Like Substances Scherer pp. 167-196
Workbook pp. 85-99
- Class #11 - Test #4
- Drugs Affecting The Heart and Scherer pp. 82-103,
Circulatory System Workbook pp. 49-58
63-65
- Class #12 - Drugs Affecting The Kidney and Scherer pp. 104-121,
Body Fluid Composition 266-267
Workbook pp. 59-65
- Class #13 - Test #5
- Drug Abuse/Drug Misuse Scherer pp. 76-81,
- Drug Administration 16-23
- Charting/Transcribing Orders Workbook pp. 15-16,
45-47
- Class #14 - Lab: Transcribing Orders Class Handouts
- Administering Oral, Eye and
Ear Medications
- Assignment #1 Due
- Class #15 - Lab: Transcribing Orders and Class Handouts
and Charting
- Lab Mark Off on ORAL Medications
- Class #16 - Lab: Subcutaneous and Intradermal Class Handouts
Injections
- Class #17 - Test #6
Lab: Mark Off on Subcutaneous
Injections
- Assignment #2 Due