

4 BIO 200 + BIO 240

SAULT COLLEGE
NURSING PROGRAM

YEAR II PATHOLOGY AND THERAPEUTICS JUNE 1982

COURSE DESCRIPTION:

This course deals with disruptions of normal, physiology and ineffective mental and emotional functioning. The disruptions and how they are manifested as ineffective responses will be discussed. Principles and hazards of therapies such as drugs, diet, radiation and parenteral fluids are included.

This course requires a knowledge of the accepted norms of human functioning as taught in Biology, Year 1. Nursing Practice Theory and Clinical will build on the material presented in this course.

COURSE OBJECTIVES:

The student will:

1. Explain the relationship of stimuli to adaptive and ineffective responses in the person.
2. Relate the ineffective responses to selected common health problems of Canadians
3. Recognize significant behaviour of the ineffective or adaptive responses.
4. Explain the principles and hazards of the therapies used to promote adaptation of clients at any point on the health-illness continuum.

COURSE SEQUENCE:

Approximate Hours

SEMESTER I

Introduction	6
Regulation - Temperature	3
Regulation - Endocrine	11
Regulation - Senses	10
Self-Concept	10
Fluid and Electrolytes	<u>5</u>
	45 hours

SEMESTER II

Neoplasms	4
Nutrition	10
Exercise and Rest	10
Oxygen and Circulation	14
Elimination	<u>10</u>
	48 hours