Course Outline: Health and Nutrition

Instructor: Kathy Nielsen
ED 111-3

Course Description

The study of health and nutrition relating to the needs of preschool children. Food composition, selection and preparation will be studied as well as the health care of children in preschool centres. St. John Ambulance Emergency First Aid Certificate instruction is also included.

Course Goals

To help the student develop Emergency First Aid principles and practices.

To help the student develop an understanding of the basic principles of normal nutrition.

To help the student develop an understanding of the relationship of good nutrition to good health.

Course Objectives

The student must demonstrate that he/she has the technique and knowledge necessary to apply emergency first aid to both adult and child.

The student must demonstrate an awareness and understanding of nutrition needs of the human body.

The student must demonstrate a knowledge of basic health in relationship to good nutrition.

Methodology

The first part of this course is instruction in St. John's Ambulance Emergency First Aid. Through instruction and participation, the student will develop the skills necessary to administer Emergency First Aid.

The student will gain the knowledge and understanding of Health and Nutrition through research presentations, projects, class participation, lectures and audio-visual presentations.

Texts

Nutrition for the Growing Years
Margaret McWilliams
Wiley

St. John Ambulance First Aid

Fixing and Eating, Food Activities for Young Children
Harriet A. Stevens the University of Iowa 1974
Cooking and Eating with Children, A Way To Learn
Oralie McCaffee, Evelyn W. Haines
Barbara Bullman Young, Association for Childhood Education International

Syllabus

A: 3 weeks First Aid
   - St. John's Ambulance Emergency First Aid Course Testing for
     Certificate

B: 5 weeks Basic Nutrition
   - An introduction to nutrition and it's relationship to good health
   - Nutrients, calories, carbohydrates, fats, proteins and their
     function in the life cycle
   - The process of digestion, absorption and metabolism
   - Vitamins, mineral elements and body deficiencies
   - Food habits and Canadian Nutrition

Assignments: assigned readings, from text and other sources
             research on assigned topics
             projects

Mid Term Test

C: 5 weeks Health and Nutrition
   - Snacks and Meal Planning for Preschool Centre in relation to
     Provincial regulations and requirements
   - Cultural and religious food habits and how they can affect preschool
     children
   - How people require food acceptance, and food misinformation
   - Health Guidelines for operators of Day Nurseries and communicable
     diseases among children
   - Food Legislation consumer education, budgeting and the care of food
   - Student Research Seminars

Assignments: - research projects
             - research essays
             - assigned readings

Final Exam

Evaluation

Class participation 15
Projects & Assignments 15
Seminar Research & presentation 20
Mid Term Test 15
Final 35

Grading

A - 85%+
B - 75 - 84%
C - 60 - 74%
R - repeat course