

### BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

Course Outline Part A

School of Health Sciences
Program: Basic Health Sciences

Program: Basic Health Sciences Option: Medical Radiography BHSC 2241 Human Behavior

Hours/Week:

1.5

**Total Hours:** 

22.5

Term/Level:

3

Lecture:

e:

**Total Weeks:** 

15

Credits:

1.5

Lab: Other:

**Prerequisites** 

BHSC 2241 is a Prerequisite for:

Course No.

Course Name

Course No.

Course Name

**BHSC 1141** 

Course Goals

# **Course Description**

This course follows BHSC 1141 and describes how legal, social, cultural and developmental psychology (human development) issues and theories affect the care of clients in the radiology department.

This course outline is subject to change at the discretion of the instructor.

### **Evaluation**

Final Examination 40% Note: Pass mark is 60% Mid-term 40% Project (Cultural Diversity) 20% TOTAL 100%

## Course Outcomes and Sub-Outcomes

- 1. Relate medico-legal implications of practice for medical imaging technologists.
- 2. Propose alterations to health care practice based on cultural background.
- 3. Relate human life span theory and research findings to the care of clients in the clinical environment.
- 4. Relate health care issues and research findings to the care of the critically and terminally ill.
  - a. Respond appropriately to clients' and relatives' defense mechanisms.
  - b. Respond appropriately to expressions of anger.
  - c. Examine personal attitudes about death.
  - d. Respond appropriately to clients' concerns.

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COURSE.	Record

Developed by: Date:

Instructor Name and Department

(signature)

Revised by:

Date: November, 1996

(signature)

Start Date: January, 1997



## BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Health Sciences Program: Basic Health Sciences Option: Medical Radiography Course Outline Part B

BHSC 2241 Human Behavior

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January-April, 1997

Instructor(s)

Beverley Alder

Office No.:

SW3-3085

Phone:

451-6921

Office Hrs.:

To be announced in class

Text(s) and Equipment

Recommended:

Readings will be given to the students.

## **Course Notes (Policies and Procedures)**

Teaching Methods: This course uses, lectures, readings, videos, role-playing, an assignment, team-building and problem-solving exercises using case studies.

## **Assignment Details**

## **Cultural Diversity Assignment**

### Select Task A or B

# General Directions for Task A and B

You are to work in groups of 2 to 3 persons. A group mark will be assigned.

Length — between 3 and 4 pages, keyboarded and double-spaced. Margins 1 inch, font size 12.

Give credit to your sources by using footnotes. If you have interviewed someone, indicate the role of that person, i.e., professional, friend, etc.

Marks: 20 Due date:

## TASK A

Report on the policies and practices pertaining to multiculturalism in the hospital where you are currently acquiring your clinical experience.

Explain the salient aspects of the hospital's policies and practices in your report.

#### Include:

- a. how these policies and practices affect the various operations/departments of the hospital
- b. as well as how they are/will affect your practice as a technologist.

### TASK B

Select a culture (not your own) and:

- a. interview a person(s) who is(are) knowledgeable about that culture, and/or
- b. research that culture using written or video skills.

In your report, focus on aspects of that culture as they may effect how you interact with patients of that culture or perform your job. Some areas to consider are:

- concepts of time
- family roles
- religion
- appropriate dress
- language
- non-verbal communication

You may want to include information about possible barriers to oral communication and give some specific advice on how to facilitate inter-cultural communication in that group.



# BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Health Sciences Program: Basic Health Sciences Option: Medical Radiography Schedule

BHSC 2241 Human Behavior

Week of/ Number		Outcome/Material Covered
Week 1 Jan. 6–10 Jan. 20–24 (3 Hrs.)	AC BD	Course Overview  Intercultural Communication  Assignment  CAMRT – Zero Tolerance Sexual Abuse  Prohibited Grounds of Discrimination
Week 2 Jan. 13–17 Jan. 27–31 (3 Hrs.)	AC BD	Human Development – Conception to Death  Critical Periods and Principles of Development  Handling the Newborn and Infant  Toddlers and X-ray Procedures  VIDEO — "No Fears, No Tears"  Role-playing, case study
Week 3 Feb. 3-7 Feb. 17-21 (3 Hrs.)	AC BD	<ul> <li>Early Childhood and the Interpretation of Medical Procedures, Types of Injuries</li> <li>Detection of Child Abuse and the RT's Role.</li> <li>Middle Childhood and Coping with X-ray Procedures (Developing Rapport).</li> </ul>
Feb. 21 Friday 3–5 p.m. Room – to be announced.	AC BD	<ul> <li>Medico-Legal Implications of Prince</li> <li>Tort of Negligence</li> <li>Tort of Battery</li> <li>Product Liability</li> <li>Prudent Practices for RTs</li> </ul>
Week 4 Feb. 10–14 Feb. 24–28 (3 Hrs.)	AC BD	<ul> <li>MIDTERM EXAM — 1 Hour</li> <li>Adolescence and Body Image</li> <li>Adolescence and Health Risks</li> <li>Role-Playing, Case Study to Show Care of Teens in Medical Imaging.</li> </ul>
Week 5 Mar. 3–7 Mar. 17–21 (3 Hrs.)		<ul> <li>Young Adulthood — Concerns</li> <li>Middle Adulthood Years — Types of Illnesses</li> <li>Late Adulthood — RT Dealing with Cognitive and Sensory Impairment of Clients</li> <li>VIDEO — "The Mind Series — Aging"</li> </ul>
Mar. 10–14		MIDTERM BREAK

Week of/ Number		Outcome/Material Covered
Week 6 Mar. 24–28 Mar. 31–Apr. 4 (2 Hrs) Mar. 28=Good Friday	BD AC	Care of the Critically and Terminally III  Examine Personal Attitudes Towards Death and the Dying Process Respond Appropriately to Clients' Concerns
Week 7 Apr. 7–11 Apr. 14–18 (3 Hrs)	AC BD	<ul> <li>Defense Mechanisms of Staff and Clients</li> <li>Responding Appropriately to Clients' Defense Mechanisms</li> <li>Respond Appropriately to Expression of Anger from Staff, Doctors and Clients.</li> </ul>
Week 8 Apr. 21 - 25		FINAL EXAMINATION