



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Health Sciences

Program: Basic Health Sciences

Option: Medical Radiography

Course Outline Part A

BHSC 2241
Human Behavior

Hours/Week:	1.5	Total Hours:	22.5	Term/Level:	3
Lecture:		Total Weeks:	15	Credits:	1.5
Lab:					
Other:					

Prerequisites

BHSC 2241 is a Prerequisite for:

Course No.	Course Name
BHSC 1141	

Course No.	Course Name
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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.

Course Record

Developed by: B. A. Dean, Basic Health Sciences Date: December 1995
Instructor Name and Department (signature)

Revised by: B. A. Dean, Basic Health Sciences Date: December 1995
Instructor Name and Department (signature)

Approved by: Wm. McMillen Start Date: January 1996
Associate Dean / Program Head (signature)



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Health Sciences

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Option: Medical Radiography

Course Outline Part B

BHSC 2241
Human Behavior

Effective Date

January–April, 1996

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.

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.



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Schedule

BHSC 2241
Human Behavior

Week of/ Number		Outcome/Material Covered
Week 1 Jan. 3–6 (2 Hrs.)	AC BD	Medico-Legal Implications of Practice <ul style="list-style-type: none"> • Tort of Negligence • Tort of Battery • Product Liability • Prudent Practices for R.T.s
Week 2 Jan. 8–12 Jan. 22–26 (3 Hrs.)	AC BD	Cultural Diversity and the Practice of Health Care <ul style="list-style-type: none"> • Assignment • Role-playing — Creativity to Promote Communication between Clients and Technologists
Week 3 Jan. 15–19 Jan. 29– Feb. 2 (3 Hrs.)	AC BD	Human Development — Conception to Death <ul style="list-style-type: none"> • 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 4 Feb. 5–9 Feb. 19–23 (3 Hrs.)	AC BD	<ul style="list-style-type: none"> • Early Childhood and the Interpretation of Medical Procedures, Types of Injuries • Detection of Child Abuse and the RT’s Role. • Middle Childhood and Coping with X-ray Procedures (Developing Rapport).
Week 5 Feb. 12–16 Feb. 26– Mar. 1 (3 Hrs.)	AC BD	MIDTERM EXAM — 1 Hour <ul style="list-style-type: none"> • Adolescence and Body Image • Adolescence and Health Risks • Role-playing, Case Study to Show Care of Teens in Medical Imaging.
Week 6 Mar. 4–8 Mar. 25–29 (3 Hrs.) Mar. 11–15	AC BD	<ul style="list-style-type: none"> • Young Adulthood — Concerns • Middle Adulthood Years — Types of Illnesses • Late Adulthood — RT Dealing with Cognitive and Sensory Impairment of Clients. • VIDEO — “The Mind Series — Aging” MIDTERM BREAK

Week of/ Number		Outcome/Material Covered
Week 7 Mar. 18-22 Apr. 1-5 Apr. 5=Good Friday (2 Hrs.)	AC BD	Care of the Critically and Terminally Ill <ul style="list-style-type: none"> Examine Personal Attitudes towards Death and the Dying Process Respond Appropriately to Clients' Concerns
Week 8 Apr. 8-12 Apr. 15-19 (3 Hrs.) Apr. 8=Easter Mon.	AC BD	<ul style="list-style-type: none"> Defense Mechanisms of Staff and Clients Responding Appropriately to Clients' Defense Mechanisms Respond Appropriately to Expression of Anger from Staff, Doctors and Clients.
Week 9 Apr 22-26	AC BD	FINAL EXAMINATION