



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Health Sciences

Program: Medical Radiography

Option:

Course Outline Part A

MRAD 2207

Pathology for Radiographers

Hours/Week:	3	Total Hours:	27	Term/Level:	2
Lecture:	2	Total Weeks:	15	Credits:	2
Lab:	1				
Other:					

Prerequisites

Course No.	Course Name
MRAD 1104	
MRAD 1101/1103	

MRAD 2207 is a Prerequisite for:

Course No.	Course Name
MRAD 3307	Pathology for Radiographers

Course Goals

Upon successful completion of this course, the student will be able to:

1. correctly use terminology relevant to the study of disease.
 2. explain the relationship between a disease and its effect on the body as a whole.
 3. identify the signs and symptoms associated with disease processes.
 4. plan changes in radiographic technique to best demonstrate the presence of disease processes.
 5. describe the radiographic appearance of selected pathological conditions.
 6. develop a plan for patient care during radiography based on the pathology involved.
 7. identify a selected group of pathologies as they appear radiographically.
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Course Description

Evaluation

Project**	10%	The pass mark for all subjects in the Medical Radiography program is 60%.
Weekly Quizzes	10%	
Midterm Exam	40%	
Final Exam	40%	
TOTAL	100%	

** If you opt not to submit a project, the final exam will be 50% of the term mark.

Course Outcomes and Sub-Outcomes

Course Record

Developed by: Ann McMillen, MRAD
Instructor Name and Department (signature)

Date: Septmeber, 1995

Revised by: _____
Instructor Name and Department (signature)

Date: _____

Approved by: Shirley Hundvik
Associate Dean / Program Head (signature)

Start Date: September, 1997



BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY

School of Health Sciences

Program: Medical Radiography

Option:

Course Outline Part B

MRAD 2207

Pathology for Radiographers

Effective Date

June, 1997

Instructor(s)

Mary Filippelli

Office No.: 4084

Phone: 8743

Office Hrs.: Open

Text(s) and Equipment

Required:

Pathology for Medical Radiography, A. McMillen, 1997.

CAMRT Syllabus.

Mosby's Medical and Nursing Dictionary, C.V. Mosby Co., 1983.

Bit Card.

Recommended:

1. *Boyd's Introduction to the Study of Disease*, 9th ed. Shelton, Huntington. Lea and Febiger, Philadelphia, 1984.
2. *Outline of Fractures*, 6th Ed.. J.C. Adams. Churchill Livingstone, London, 1972.
3. *Fractures and Dislocations in Children*. A.G. Pollen. Churchill Livingstone, London, 1973.
4. *The Bones and Joints*. G.S. Lodwick. Year Book Medical Publishers, 1971.
5. *Synopsis of Analysis of Roentgen Signs in General Radiology*. I. Meschan. W.B. Saunder Co., Philadelphia, 1975.