

**Grande Prairie Regional College
Department of Science and Technology**

**MI 1330 Medical Microbiology and Infectious Diseases
Course Outline – 1st Year CBL 2004/2005**

MI 1330 Medical Microbiology and Infectious Diseases 3(3-1-0)

The objective of this course is to introduce students to the importance of microbiology in the health sciences and to familiarize them with the epidemiology, prevention and control of many commonly occurring infections.

Instructor: Dr. Sean Irwin
Office: J223
Phones: 539-2860 (Office)
567-2226 (Home)

Prerequisite: Biology 30

Required Text: Tortora *et. al.* 8th ed., Microbiology: An Introduction, Addison Wesley, New York, 2004.
ISBN – 0-8053-7613-5

Fixed Resource Session: Friday - 8:30 - 11:20, J226

Evaluation:

Mid-term exam20%	In order to defer an exam due to illness you will require a medical note.
Fall final exam25%	
Quiz20%	
Winter final exam35%	
Total	100%	

Office Hours : Monday - 11:30 - 12:50 pm
Tuesday - 11:30 - 12:50 pm
Thursday - 11:30 – 12:50 pm
Also by appointment

<u>Alpha Grade</u>	<u>Approximate Percentage</u>
A+	90 – 100
A	85 – 89
A-	80 – 84
B+	76 – 79
B	73 – 75
B-	70 – 72
C+	67 – 69
C	64 – 66
C-	60 – 63
D+	55 – 59
D	50 – 54
F	0 – 49

MI 1330 Course Outline – Winter 2005

Week 1-

Skin and Eye Infections (Ch. 21)

Week 2-

CNS Infections (Ch. 22)

Week 3-

STD's and UTIs (Ch. 26)

Midterm II – Fri. Jan. 28

Week 4-

Respiratory Infections (24)

Week 5 -

Gastrointestinal Infections (Ch. 25)

Week 6-

Blood and Lymphatic Infections (Ch. 23)

Final Exam - Fri. Feb. 18th, 10:00 am