## Grande Prairie Regional College Department of Science and Technology

## MI 1330 Medical Microbiology and Infectious Diseases Fall 2001 Course Outline - 1st Year CBL

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

Phones:

539-2860 (Office)

Office: J223

538-1278 (Home)

Prerequisite: Biology 30

Required Text: Tortora et. al., Microbiology: An Introduction, Addison Wesley, New

York, 2001.

ISBN - 0-8053-7543-0

Fixed Resource Session: Friday - 8:30 - 10:00, J226

Evaluation: Mid-Term I

20% 25%

Fall Final Exam Quiz

15%

Final Exam

40%

Office Hours :

Monday - 13:00 - 14:20 pm

Thursday - 11:30 - 12:50 am Friday -10:00 - 11:20 am Also by appointment

MI 1330 Course Outline - Winter 2002

Week 1- STD's and UTIs (Ch. 26)

Week 2- STD's and UTIs (Ch. 26)

Week 3- Skin and Eye Infections (Ch. 21)

Week 4- Respiratory Infections (Ch. 24)

Quiz - Jan. 25

Week 5- CNS Infections (Ch. 22)

Week 6- Blood and Lymphatic Infections (Ch. 23)

Week 7- G.I. Infections (Ch. 25)

Final Exam - TBA