

SEP. 10 2002

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

**NS 1050 Anatomy - Fall 2001
Course Outline**

NS 1050 Anatomy 3(3-0-0)

This is an introductory course in anatomy for the health sciences. It gives students the opportunity to gain basic knowledge of human tissues, organs, systems and body structures, the related terminology and how these structures relate to function.

Textbook : Saladin, K.S. (2001), Anatomy and Physiology : The unity of form and Function, 2nd ed., WCB / McGraw-Hill, Boston MA
ISBN 0-07-115547-3

Resource Person : Dr. Sean Irwin
office - J223
phone - 539-2860 (w)
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Fixed Resource Session : Tuesday 13:00 – 14:20

Evaluation:

Mid-term Exam I.....	20%
Fall Final Exam.....	35%
Mid-term Exam II.....	20%
Final Exam.....	35%
Total	100%

Office Hours :

- Monday – 13:00 – 14:20 pm
- Wednesday – 10:00 – 11:20 am
- Friday -10:00 – 11:20 am
- Also by appointment

Nursing 1050 - Anatomy Objectives Fall 2001

Week 1:

- Introduction
- Molecules of Life; Ch. 3.

Week 2:

- Anatomy of the Cell; Ch.4:111–123.
- Orientation to Human Anatomy; Atlas A
- Organization of the Human Body – tissues, germ layers; Ch. 6

Week 3:

- Skeletal System; Ch. 8:228-231, Ch. 9:253-275

Week 4:

- Skeletal System; Ch. 9:275-284, Ch.10

Week 5:

- Muscular System; Ch. 11:327-350.

Midterm I – Tues. Oct. 14

Week 6:

- Muscular System; Ch. 11:350-371, Atlas B

Week 7:

- Central Nervous System; Ch. 14:467-488.

Week 8:

- Peripheral Nervous System; Ch. 15:505-525, 531-540.

Week 9:

- Circulatory System – Ch. 19: 674 – 681, Ch. 20: 706 – 711,728, 740.

Fall Final Exam – Wed. Nov. 14, 10:00 am