

**GRANDE PRAIRIE REGIONAL COLLEGE**  
**PEAK: Department of Physical Education, Athletics & Kinesiology**

**PE 1000**  
**STRUCTURAL ANATOMY**  
**Course Outline: Fall 2003**

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**1. General Information**

**Instructor:** Ray Kardas  
**Office:** C418  
**Phone:** 539-2990  
**Class Time:** Tuesday from 1:30 – 2:20 p.m. in D308  
Wednesday & Fridays from 1:00 – 1:50 p.m. in D308  
L1 on Mondays from Noon – 1:50 p.m. in room J130  
L2 on Friday from 9:30 a.m. – 11:20 a.m. in room J130  
**E-Mail:** rkardas@gprc.ab.ca

**Calendar Description**

Introductory study of human anatomy. Students learn structural and functional components of selected systems of the human body.

**2. Course Objectives**

At the conclusion of the course the student will be able to:

1. Use and understand the anatomical terminology favored by professionals in the health related fields.
2. Describe the major characteristics of the various systems that comprise the human body.
3. Know the structural importance of anatomy to the functioning of the human body.

**3. Required Textbooks**

Marieb, E.N. & Mallatt, J. (2003). Human anatomy, 3<sup>e</sup>: (Update) San Francisco; Benjamin Cummings.  
Marieb, E.N., (2001). Human anatomy laboratory manual with cat dissections, 3<sup>e</sup>. San Francisco: Benjamin Cummings

**NOTE 1:** Students are required to attend all lab sessions. Failure to do so will result in a reduction in your total lab mark/absence. Additionally, no make up lab tests will be given so if a student misses these tests, they will forfeit these potential marks. All the labs are from the texts and anatomy material provided. The appropriate material should be reviewed by the student prior to the scheduled lab, so that lab time can be used more effectively.

**4. Examination and Grading Scheme**

1) There is a mid-term (20%) and Assignments (10%)	30%
2) Lab component. Tests and Assignments	40%
3) The final examination will be of a comprehensive nature.	30%

**5. Course sequence for PE 1000 (Fall 2003)**

September 3 September 5	Week 1	Chapters 1 – 2
September 9 September 10 September 12	Week 2	Chapters 3 - 5
September 16 September 17 September 19	Week 3	Chapters 6 – 7
September 23 September 24 September 26	Week 4	Chapters 8 – 9
September 30 October 1 October 3	Week 5	Chapters 10 – 11
October 7 October 8 October 10	Week 6	Chapter 11
October 14 October 15 October 17	Week 7	Chapters 12 - 13 LAB – Mid-term
October 21 October 22 October 24	Week 8	Chapters 14 – 15 Theory Mid-term (to Chapter 11)
October 28 October 29 October 31	Week 9	Chapters 16 – 17
November 4 November 5 November 7	Week 10	Chapters 18 - 19
November 12 November 14	Week 11	Chapter 20 Return mid-term
November 18 November 19 November 21	Week 12	Chapters 21-22
November 25 November 26 November 28	Week 13	Chapters 23 – 24
December 2 December 3 December 5	Week 14	Chapters 25 – 26
December 9	Week 15	Information re: Final Exam