

GRANDE PRAIRIE REGIONAL COLLEGE

Department of Physical Education and Athletics
PE 1000
Structural Anatomy
1993-1994
COURSE OUTLINE

I. GENERAL INFORMATION

Instructor: Ray Kardas
Office: C418
Telephone: 539-2990

Classes: M.W.F. - 10:00 am - 10:50 am

Labs: L1 on Tuesdays 9:00 am - 11:00 am
L2 on Thursdays 9:00 am - 11:00 am

II. COURSE OBJECTIVES

1. To introduce the students to the GROSS and MICROSCOPIC ANATOMY of the Human Body.
2. To identify the major characteristics of the SYSTEMS that comprise the HUMAN BODY.
3. To familiarize the student with the ANATOMICAL TERMINOLOGY used by professionals in the health related professions.
4. To prepare the students for subsequent courses in which the knowledge of ANATOMY is of more than minimal importance. (PE 1100, PE 1200, PE 1400, etc.)

III. COURSE SEQUENCE

DATE			Chapter	
September	8:	PE 1000 begins; course outlines; Intro to Anatomy		
	10:	Terminology, Organization and The Human Organisms	2	
	(Last day to change courses)	13:	Cellular Anatomy	3
		15:	Histology	4
	17:	Histology	4	
	20:	TEST #1 (Review 12:30 - 1:30 on September 21)		
	22:	Integumentary System	5	
	24:	Skeletal System: Intro and Axial Skeleton	6	
	27:	Skeletal System: Intro and Axial Skeleton	6	
	29:	Skeletal System: The Appendicular Skeleton	7	
October	1:	Skeletal System: The Appendicular Skeleton	7	
	4:	Articulations	8	
	6:	Articulations	8	
	8:	Muscular System	9	
	11:	Thanksgiving Day: NO CLASSES		
	13:	Muscular System	9	
	15:	Surface Anatomy	10	
	18:	TEST #2 (Review 12:30 - 1:30 pm on 19th)		
	20:	Nervous Tissue and CNS	11	
	22:	Nervous Tissue and CNS	11	
November	25:	Peripheral Nervous System	12	
	27:	Peripheral Nervous System	12	
	29:	Autonomic Nervous System	13	
	1:	Autonomic Nervous System	13	
	3:	Endocrine System	14	
	(Last day to WD @ permission)	5:	Sensory Organs	15
		8:	Test #3 (Review Nov. 9, 12:30 - 1:30 pm)	
	10:	Circulatory System	16	
	12:	Circulatory System	16	
	15:	Circulatory System	16	
17:	Respiratory System	17		
19:	Respiratory System	17		
22:	Respiratory System	17		
24:	Digestive System	18		
26:	Digestive System	18		
29:	Urinary System	19		
December	1:	Urinary System	19	
	3:	Male Reproductive System	20	
	6:	Female Reproductive System	21	
	8:	Test # IV		

IV: Course Evaluation

I.	Four Class Tests (4 x 15)	=	60%* ¹
II.	Lab Quizzes* ²	=	15%
III.	Lab Final	=	<u>25%</u>
			100%

*¹ Note that the student must achieve a minimum of 40% (out of 60%) on these four tests to pass the course. More information on this requirement will be given in class.

*² Note that attendance is required at all LABS. Quizzes (when given) will be at the beginning of each LAB SESSION. There will be no make-ups for these quizzes. Missing more than 3 LABS results in being bared from writing the LAB FINAL.

VI: Course Textbooks and Guides

1. Kent M. VanDeGraaff, Human Anatomy, 3rd ed. Dubuque: Wm. C. Brown, 1992.
2. Kent M. VanDeGraaff, Student Study Guide for Human Anatomy, 3rd ed. Dubuque: Wm. C. Brown, 1992
3. Kent M. VanDeGraaff, Laboratory Manual for Human Anatomy, 3rd ed. Dubuque: Wm.C. Brown, 1992.