

SUMMER 2007

**AHS 2111-HUMAN PHYSIOLOGY LABORATORY
COURSE OUTLINE**

WEEK	DATE	EXPERIMENT	CH.	NOTES
1	M 6/4/07	INTRODUCTION TO THE POWER LAB	1 & <i>Supp</i>	
	W 6/6/07	THE CELL: TRANSPORT MECHANISMS AND CELL PERMEABILITY	2	Quiz 1
	R 6/7/07	HORMONAL ACTION-Effects of hyperinsulinism	3	
2	M 6/11/07	HUMAN REFLEX PHYSIOLOGY Somatic and Autonomic Reflexes	4	Quiz 2
	W 6/13/07	SPECIAL SENSES: Vision	5	
	R 6/14/07	GENERAL SENSATION—Cutaneous SPECIAL SENSES: Hearing and Equilibrium	6 7	Quiz 3
3	M 6/18/07	MIDTERM	—	
	W 6/20/07	SKELETAL MUSCLE PHYSIOLOGY Contraction of the frog Gastrocnemius muscle	11 & <i>supp.</i>	
	R 6/21/07	ELECTROCARDIOGRAPHY HUMAN CARDIOVASCULAR PHYSIOLOGY	9,10 <i>Suppl</i>	Quiz 4
4	M 6/25/07	MUSCULAR ACTIVITY II: Stimulation of Motor Points in Humans	8	
	W 6/27/07	RESPIRATORY SYSTEM PHYSIOLOGY Mechanics of Respiration	12 & <i>Suppl</i>	Quiz 5
	R 6/28/07	-RESPIRATORY SYSTEM PHYSIOLOGY (part 2) Mechanics of Respiration -URINALYSIS: Specific gravity; Labstix test	12 13	
5	M 7/2/07	<i>Final Exam</i>		