

BIOL 2403 Tentative Laboratory Schedule Summer I 2009

Wk	Dates	Quiz Dates	Exercises
1	June 8	-----	Introduction to Lab: Review syllabus, safety contract, etc.
	9	-----	Ex. 1 LANGUAGE OF ANATOMY Ex. 8 CLASSIFICATION OF BODY MEMBRANES Ex. 3 THE MICROSCOPE (☠) *[Quiz 2]
	10	Q 1-June 10	Ex. 4 THE CELL – ANATOMY AND DIVISION *[Quiz 2]
	11-12	*Q 2-June 11	Ex. 6 HISTOLOGY Ex. 2 ORGAN SYSTEMS (Demo. – dissected cat) (☠)
2	15-16	Q 3-June 15	Ex. 7 INTEGUMENTARY SYSTEM Ex. 9 OVERVIEW OF THE SKELETON (DISS. longitudinal bone) (☠)
	17-18	Q 4-June 17	Ex. 10 AXIAL SKELETON Ex. 11 APPENDICULAR SKELETON
3	19, 22	Q 5-June 19	Ex. 12 FETAL SKELETON Ex. 13 ARTICULATIONS & BODY MOVEMENT (DISS. beef joint) (☠) <i>REVIEW</i>
	23	-----	MID-TERM EXAM (25%)
	24-25	Q 6-June 25	Ex. 14 MICROSCOPIC ANAT. OF SKELETAL MUSCLE Ex. 15 GROSS ANATOMY OF THE MUSCULAR SYSTEM (☠) DISS. EX. 1 (PP. 709-724): DISS. & IDENTIFICATION OF CAT MUSCLES
4	26, 29	*Q 7-June 29	(conti.) (☠) DISS. EX. 1: DISS. & IDENTIFICATION OF CAT MUSCLES *Quiz 7-Labeling cat muscles (laminated cat muscle list per group)
	30-July 1	-----	Ex. 17 HISTOLOGY OF NERVOUS TISSUE Ex. 19 GROSS ANATOMY: BRAIN & CRANIAL NERVES (☠) *Lab Activity – Dissection sheep brain
	2-3	Q 8-July 2	Ex. 21 SPINAL CORD & NERVES (☠) DEMO DISS. EX. 2(PP. 726-729): DISS. OF CAT SPINAL NERVES Ex. 22 HUMAN REFLEX PHYSIOLOGY *Lab manual activities & computer simulation
5	6-7	Q 9-July 6	Ex. 23 GENERAL SENSATION *Lab manual activities Ex. 24 SPECIAL SENSES: VISION *Lab Activity & Diss. sheep eye (☠)
	8-9	Q 10-July 8	Ex. 25 SPECIAL SENSES: HEARING & EQUILIBRIUM <i>REVIEW</i>
	July 10	-----	FINAL EXAM (25%)

☞ A lab coat and eye protection must be worn at all times **[No exceptions]**. Wear gloves when you see this (☠) by the exercise(s) for the dates listed above.

☞ Students are responsible for being aware of any changes to the above schedule listed on the biology lab website or announced during class.