

# BIOL 2403 Tentative Laboratory Schedule Fall 2009

Wk	Dates	Exercises
1(☠)	Aug. 31-Sept. 4	<b>Introduction to Lab:</b> Review syllabus, safety contract, etc... <b>Ex. 3</b> THE MICROSCOPE <b>Ex. 1</b> LANGUAGE OF ANATOMY <b>Ex. 8</b> CLASSIFICATION OF BODY MEMBRANES
2	<b>Sept. 7</b>	<b>Monday, Labor Day No Lab Classes</b>
(☠)	Sept. 8-11	<b>Ex. 4</b> THE CELL – ANATOMY AND DIVISION <b>Ex. 6</b> HISTOLOGY <span style="float: right;">Quiz 1</span>
3(☠)	Sept. 14-18	<b>Ex. 2</b> ORGAN SYSTEMS ( <b>Demo.</b> – dissected cat) <b>Ex. 7</b> INTEGUMENTARY SYSTEM <span style="float: right;">Quiz 2</span>
4(☠)	Sept. 21-25	<b>Ex. 9</b> OVERVIEW OF THE SKELETON ( <b>DISS.</b> longitudinal bone) <b>Ex. 10</b> AXIAL SKELETON <span style="float: right;">Quiz 3</span>
5	Sept. 28-Oct. 2	<b>Ex. 11</b> APPENDICULAR SKELETON <b>Ex. 12</b> FETAL SKELETON <span style="float: right;">Quiz 4</span>
6(☠)	Oct. 5-9	<b>Ex. 13</b> ARTICULATIONS & BODY MOVEMENT ( <b>DISS.</b> beef joint) <span style="float: right;">Quiz 5</span> <i>REVIEW</i>
7	<b>Oct. 12-16</b>	<b>MID-TERM EXAM (25%)</b>
8(☠)	Oct. 19-23	<b>Ex. 14</b> MICROSCOPIC ANAT. OF SKELETAL MUSCLE <b>Ex. 15</b> GROSS ANATOMY OF THE MUSCULAR SYSTEM <b>DISS. Ex. 1 (pp. 751-766):</b> DISS. & IDENTIFICATION OF CAT MUSCLES
9(☠)	Oct. 26-30	(conti.) <b>*DISS. Ex. 1:</b> DISS. & IDENTIFICATION OF CAT MUSCLES <span style="float: right;">Quiz 6</span> <b>*Quiz 7</b> -Labeling cat muscles (laminated cat muscle list per group)
10(☠)	Nov. 2-6	<b>Ex. 17</b> HISTOLOGY OF NERVOUS TISSUE <b>Ex. 19</b> GROSS ANATOMY: BRAIN & CRANIAL NERVES <i>*Lab Activity &amp; Dissection sheep brain</i>
11(☠)	Nov. 9-13	<b>Ex. 21</b> SPINAL CORD & NERVES <span style="float: right;">Quiz 8</span> <b>DEMO DISS. EX. 2(PP. 768-771):</b> DISS. OF CAT SPINAL NERVES <b>Ex. 22</b> HUMAN REFLEX PHYSIOLOGY <i>*Lab manual activities &amp; computer simulation</i>
12(☠)	Nov. 16-20	<b>Ex. 23</b> GENERAL SENSATION <i>*Lab manual activities</i> <span style="float: right;">Quiz 9</span> <b>Ex. 24</b> SPECIAL SENSES: VISION <i>*Lab Activities</i> & Dissection sheep eye
13	Nov. 23-25	<b>Ex. 25</b> SPECIAL SENSES: HEARING & EQUILIBRIUM <span style="float: right;">Quiz 10</span> <i>REVIEW</i>
	<b>Nov. 26-27</b>	<b>Thursday-Friday, Thanksgiving Holiday No Lab Classes</b>
14	<b>Nov. 30- Dec. 4</b>	<b>FINAL EXAM (25%)</b>

☞ **A lab coat and eye protection** must be **worn at all times** in the laboratory. **No exceptions.** You must 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.