

BIO 141 — Human Anatomy & Physiology I
14 week Laboratory Schedule – Revised

**Human Anatomy & Physiology Laboratory Manual (Fetal Pig Version) by Catharine Whiting, 2nd Edition*

Week	Date	Topic	Lab Units*
10	Mar 16-21	Skeletal System (continued)	Units 8-11 & Bone Printout
11	Mar 23-28	Lab Exam 3 (75 pts) – Units 8-11 & Bone Printout Introduction to the Muscular System: Muscle Tissue Gross Anatomy of the Muscular System	Unit 12 & Muscle Printout Unit 13
12	Mar 30-Apr 4	Gross Anatomy of the Muscular System (continued)	Unit 13
13	Apr 6-11	*Pre & Post Lab Activities (25 pts) – Units 12-13 Lab Exam 4 (50 pts) – Units 12-13 & Muscle Printout Introduction to the Nervous System	Unit 14
14	Apr 13-18	The Central Nervous System: Brain & Spinal Cord The Peripheral Nervous System: Nerves & Autonomic Nervous System	Unit 15 Unit 16
15	Apr 20-25	*Pre & Post Lab Activities (20 pts) – Units 14-16 Lab Exam 5 (30 pts) – Units 14-16 General & Special Senses	Unit 17
	Apr 22, 23, 24	Science Symposium	
16	Apr 27-May 2	*Pre & Post Lab Activities (20 pts) – Unit 17 Lab Exam 6 (30 pts) – Unit 17	

***Pre & Post Lab Activities**

Unit 12 — Pre Lab: pg 230-231 (Activity 1, 2, 3)

Post Lab: pg 247-252 (Activity 1, 2, 3 plus Review Questions & Concept Mapping)

Unit 13 — Pre Lab: pg 254-256 (Activity 1, 2, 3, 4, 5)

Post Lab: pg 285-292 (Activity 1, 2, 3, 4, 5 plus Review Questions & Concept Mapping)

Unit 14 — Pre Lab: pg 294-295 (Activity 1, 2, 3, 4)

Post Lab: pg 307-312 (Activity 1, 2, 3, 4 plus Review Questions & Concept Mapping)

Unit 15 — Pre Lab: pg 314-315 (Activity 1, 3, 4, 5)

Post Lab: pg 337-342 (Activity 1, 3, 4, 5 plus Review Questions & Concept Mapping)

Unit 16 — Pre Lab: pg 344-346 (Activity 1, 2, 3, 4, 5)

Post Lab: pg 363-368 (Activity 1, 2, 3, 4, 5 plus Review Questions & Concept Mapping)

Unit 17 — Pre Lab: pg 370-372 (Activity 1, 2, 3, 4, 5, 6, 7)

Post Lab: pg 393-396 (Activity 1, 2, 3, 4, 5, 6, 7 plus Review Questions & Concept Mapping)