

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

*\*Human Anatomy & Physiology Laboratory Manual (Fetal Pig Version) by Catharine Whiting, 2<sup>nd</sup> Edition*

Week	Date	Topic	Lab Units*
10	Mar 16-21	Skeletal System (continued)	Units 8-11 & Bone Printout
11	Mar 23-28	<b>Lab Exam 3 (75 pts) – Units 8-11 &amp; Bone Printout</b> 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	<b>*Pre &amp; Post Lab Activities (25 pts) – Units 12-13</b> <b>Lab Exam 4 (50 pts) – Units 12-13 &amp; Muscle Printout</b> 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	<b>*Pre &amp; Post Lab Activities (20 pts) – Units 14-16</b> <b>Lab Exam 5 (30 pts) – Units 14-16</b> General & Special Senses	Unit 17
	Apr 22, 23, 24	Science Symposium	
16	Apr 27-May 2	<b>*Pre &amp; Post Lab Activities (20 pts) – Unit 17</b> <b>Lab Exam 6 (30 pts) – Unit 17</b>	

**\*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)