

**BIO 142 — Human Anatomy & Physiology II****14 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/Exercises*
10	Mar 16-21	<i>No Labs</i>	
11	Mar 23-28	Anatomy of the Digestive System Physiology of the Digestive System	Unit 27 Unit 28
12	Mar 30-Apr 4	<i>Group presentation PowerPoint slides due (25 pts)</i>	
13	Apr 6-11	Anatomy of the Urinary System Physiology of the Urinary System	Unit 29 Unit 30
14	Apr 13-18	<b>*Pre &amp; Post Lab Activities (20 pts) – Units 27-30</b> <b>Lab Exam 3 (30 pts) – Units 27-30</b> Reproduction & Development	Unit 31
15	Apr 20-25	Fetal Pig Dissection <a href="https://www.whitman.edu/academics/departments-and-programs/biology/virtual-pig">https://www.whitman.edu/academics/departments-and-programs/biology/virtual-pig</a> <b>Fetal Pig Quiz (25 pts)</b>	Pig Dissection Exercises #1-9
	Apr 22, 23, 24	Science Symposium	
16	Apr 27-May 2	<b>*Pre &amp; Post Lab Activities (20 pts) – Unit 31</b> <b>Lab Exam 4 (30 pts) – Unit 31</b>	

**\*Pre & Post Lab Activities** (Note: Units 28 & 30 include answering questions from the lab activities)

**Unit 27 — Pre Lab:** pg 572-573 (Activity 1, 2, 3)

**Post Lab:** pg 593-598 (Activity 1, 2, 3 plus Review Questions & Concept Mapping)

**Unit 28 — Pre Lab:** pg 600 (Activity 1, 2, 3, 4)

**Lab Activities:** pg 601-608 (Answer all questions on these pages)

**Post Lab:** pg 609-612 (Activity 1, 2, 3, 4 plus Review Questions & Concept Mapping)

**Unit 29 — Pre Lab:** pg 614-615 (Activity 1, 2, 3)

**Post Lab:** pg 627-630 (Activity 1, 2, 3 plus Review Questions & Concept Mapping)

**Unit 30 — Pre Lab:** pg 632-633 (Activity 1, 2, 3)

**Lab Activities:** pg 634-643 (Answer all questions on these pages)

**Post Lab:** pg 645-648 (Activity 1, 2, 3 plus Review Questions & Concept Mapping)

**Unit 31 — Pre Lab:** pg 650-652 (Activity 1, 2, 3, 4, 5, 6)

**Post Lab:** pg 677-682 (Activity 1, 2, 3, 4, 5, 6 plus Review Questions & Concept Mapping)

*The Associate Dean of Biology reserves the right to alter this document at his/her discretion during the semester.*