

BIO 142 — Human Anatomy & Physiology II**16 week Laboratory Schedule — Revised**

* *Human Anatomy & Physiology Laboratory Manual (Fetal Pig Version)* by Catharine Whiting, 2nd 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	*Pre & Post Lab Activities (20 pts) – Units 27-30 Lab Exam 3 (30 pts) – Units 27-30 Reproduction & Development	Unit 31
15	Apr 20-25	Fetal Pig Dissection https://www.whitman.edu/academics/departments-and-programs/biology/virtual-pig Fetal Pig Quiz (25 pts)	Pig Dissection Exercises #1-9
	Apr 22, 23, 24	Science Symposium	
16	Apr 27-May 2	*Pre & Post Lab Activities (20 pts) – Unit 31 Lab Exam 4 (30 pts) – Unit 31	

***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.