

Anatomy & Physiology II Lab Schedule

BSC2086L

1/8 – 3/3

Session 2 – Spring 2024

Anatomy & Physiology Lab Manual, Custom Ed.

Lab

Coat, Protective Eyeware, and Dissection Kits are required for this course.

Lab#	Dates	Topics	Manual Exercises	Connect Activities
1	T 1/9	Endocrine System	Exercise 25 All lab safety requirements begin	APR: Endocrine Histology Virtual Lab: Effects of Blood Glucose Level
2	R 1/11	Blood	Exercise 26	APR: Blood Histology Virtual Labs: Blood Typing, Differential WBC Count and Hematocrit
3	T 1/16	Heart I	Exercise 27	APR: Heart Dissection and 3D Heart Model
4	R 1/18	Heart II	Exercise 28	APR: Human Body Dissection, Major Arteries and Veins, Histology
5	T 1/23	Blood Vessels & Lymphatic's	Exercise 29 & 30	APR: The Lymphatic System Slides and Models Virtual Lab Activities: Electrocardiogram, Blood Pressure and Pulse Rate
6	R 1/25	Respiratory System	Exercise 31	APR: Respiratory System Histology, Models and Dissection Virtual Lab Activities: Pulmonary Function Test
7	T 1/30	Urinary	Exercise 32	APR: The Urinary System Models, Dissections, and Histology Virtual Lab Activity: Urinalysis
8	R 2/1	Digestive System I	Exercise 33	APR: The Digestive System Models, Dissections, and Histology
9	T 2/6	Digestive System II	Exercise 33 & 34	Virtual Lab Activities: Test for Fat (Lipids), Test for Proteins, Test for Starch, Test for Sugars
10	R 2/8	Male Reproductive System	Exercise 35	APR: The Male Reproductive System
11	T 2/13	Female Reproductive System & Development	Exercise 36	APR: The Female Reproductive System and Development
12	R 2/15	Review		
13	T 2/20	Cumulative Final Practical	Exercises 25 – 33, 35 – 36	

The Academic Success Center on the second floor of the library has models, microscopes, and slides available for additional review anytime during the term.