

Anatomy & Physiology II Lab Schedule

BSC2086L

1/8 – 5/5

Session 1 – Spring 2024

Anatomy & Physiology Lab Manual, Custom Ed.

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

Lab#	Dates	Topics	Manual Exercises	Connect Activities
1	1/9 – 1/13	Endocrine System	Exercise 25 All lab safety requirements begin	APR: Endocrine Histology Virtual Lab: Effects of Blood Glucose Level
2	1/16 – 1/20	Blood	Exercise 26	APR: Blood Histology Virtual Labs: Blood Typing, Differential WBC Count and Hematocrit
3	1/23 – 1/27	Heart I	Exercise 27	APR: Heart Dissection and 3D Heart Model
4	1/30 – 2/3	Heart II	Exercise 28	APR: Human Body Dissection, Major Arteries and Veins, Histology
5	2/6 – 2/10	Blood Vessels & Lymphatic's	Exercise 29 & 30	APR: The Lymphatic System Slides and Models Virtual Lab Activities: Electrocardiogram, Blood Pressure and Pulse Rate
6	2/13 – 2/17	Midterm	Exercises 25-30	
	2/20 – 2/24	NO LABS	Professional Development Day	
7	2/27 – 3/2	Respiratory System	Exercise 31	APR: Respiratory System Histology, Models and Dissection Virtual Lab Activities: Pulmonary Function Test
	3/5 – 3/9	NO LABS	SPRING BREAK	
8	3/12 – 3/16	Urinary	Exercise 32	APR: The Urinary System Models, Dissections, and Histology Virtual Lab Activity: Urinalysis
9	3/19 – 3/23	Digestive System I	Exercise 33	APR: The Digestive System Models, Dissections, and Histology
10	3/26 – 3/30	Histology	Exercise 33 & 34	Virtual Lab Activities: Test for Fat (Lipids), Test for Proteins, Test for Starch, Test for Sugars
11	4/2 – 4/6	Male Reproductive System	Exercise 35	APR: The Male Reproductive System
12	4/9 – 4/13	Female Reproductive System & Development	Exercise 36	APR: The Female Reproductive System and Development
13	4/16 – 4/20	Final Practical	Exercises 31-33, 35 – 36	

The ASC (Academic Success Center, 2nd floor library) has models, microscopes & slides available for additional review during open hours anytime during the term.

Alternate Lab Times:

Tuesday	Wednesday	Thursday	Friday	Saturday
9:30AM-11:20AM	11:00AM-12:50PM	11:30AM-1:20PM	9:00AM-10:50AM	12:00PM-1:50PM
12:00PM-1:50PM	4:00-5:50PM	2:00PM-3:50PM		