

WEEK	CHAPTER	DESCRIPTION	LESSON 1	LESSON 2	LESSON 3	LESSON 4	LESSON 5
1	1	Foundations of Human Anatomy and Physiology	The Language of Anatomy	Basic Physiological Process	How Forces Affect the Body	Understanding Science	
2							
3	2	Cells and Tissues	Molecules of Life	Cells	Tissues		
4							
5	3	Membranes and the Integumentary System	Body Membranes	Integumentary System	Injuries and Disorders of the Skin		
6							
7	4	The Skeletal System	Bones as Living Tissue	The Axial Skeleton	The Appendicular Skeleton	Joints	Common Injuries and Disorders of Skeletal System
8							
9							
10	5	The Muscular System	Muscle Tissue Categories and Functions	Skeletal Muscle Actions	Major Skeletal Muscles	Common Injuries and Disorders of Muscles	
11							
12							
13	6	The Nervous System	Overview of Nervous System	Transmission of Nerve Impulses	Functional Anatomy of CNS	Functional Anatomy of PNS	Injuries and Disorders of Nervous System
14							
15							
16	7	The Sensory Organs	The Eye	The Ear	Smell and Taste		
17							
18	8	The Endocrine System	Functions and Controls of Endocrine System	Major Endocrine Organs	Endocrine Disorders and Disease		
19							
20	9	The Respiratory System	Functions and Anatomy of Respiratory System	Respiratory Mechanics and Controls	Respiratory Disorders and Diseases		
21							
22	10	The Blood	Functions and Composition of Blood	Blood Types	Blood Disorders and Diseases		
23							
24	11	The Cardiovascular System	Heart Anatomy and the Function	Regulations of the Heart	Blood Vessels and Circulation	Heart Disease	
25							
26							
27	12	The Lymphatic and Immune System	The Lymphatic System	Nonspecific Defenses	Specific Defenses	Disorders of the Immune System	
28							
29	13	The Digestive System and Nutrition	Nutrition	Anatomy and Physiology of the Digestive System	Disorders and Diseases of the Digestive System		
30							
31							
32	14	The Urinary System	Anatomy of the Kidney	Urine Formation, Storage, and Excretion	Diseases and Disorders of the Urinary System		
33							
34	15	Cat Dissection	Comparative Anatomy	Comparative Physiology			
35							
36							