

AP Psychology Unit IV: Biological Bases of Behavior

Unit Number:	IV	IV	IV	IV	IV	IV	IV	IV	IV	IV
Unit/Day	Biological Influences-1	Biological Influences-2	Biological Influences-3	Biological Influences-4	Biological Influences-5	Biological Influences-6	Biological Influences-7	Biological Influences-8	Biological Influences-9	Biological Influences-10
Chapter(s)	Chapter 2	Chapter 2	Chapter 2	Chapter 2	Chapter 2	Chapter 2	Chapter 2	Chapter 2	Chapter 2	Chapter 2
Myers: Textbook Reading Assignment	pages (57-59)	pages (60-64)	pages (65-66)	pages (67-68)	pages (69-71)	pages (72-76)	pages (77-84)	pages (85-92)	pages (93-96)	
Text Pages	3	5	2	2	3	5	8	8	4	
Lesson Focus	Neurons	Neurotransmitters	Peripheral Nervous System	Central Nervous System	Brain Imaging	Lower-Level Brain Structures	Cerebral Cortex	Divided Brain	The Endocrine System	
Concepts Covered/IDEA Flashcards	biological psychology, neuron, dendrites, axon, myelin sheath	action potential, threshold, synapse, neurotransmitters, acetylcholine, Dopamine, Serotonin, Norepinephrine, GABA, Glutamate, endorphins	nervous system, central nervous system, peripheral nervous system, nerves, sensory neurons, interneurons, motor neurons, somatic nervous system, autonomic nervous system, sympathetic nervous system, parasympathetic nervous system	reflex, neural networks	lesion, electroencephalogram, CT scan, PET scan, MRI	brainstem, medulla, reticular formation, thalamus, cerebellum, limbic system, amygdala, hypothalamus, hippocampus, glial cells, frontal lobes, parietal lobes, occipital lobes, temporal lobes, motor cortex, sensory cortex	cerebral cortex, glial cells, frontal lobes, parietal lobes, occipital lobes, temporal lobes, motor cortex, sensory cortex, auditory cortex, visual cortex, association areas, aphasia, Broca's area, Wernicke's area, plasticity	corpus callosum, split brain, hemispheric specialization	endocrine system, hormones, adrenal glands, pituitary gland, thyroid gland, pancreas, parathyroids, testes, ovaries	
Flashcards	5	11	12	2	5	16	15	3	9	
Assessment	AV: Dendrites and Life Experience	AV: Acetylcholine and Exercise	AV: Peripheral Nervous System and Getting Pulled Over for Speeding	NERVOUS SYSTEM QUIZ	AV: Brain Imaging and Brain Injury	AV: Brainstem and Athleticism	LOWER LEVEL BRAIN STRUCTURES QUIZ	CEREBRAL CORTEX QUIZ	AV: Endocrine System and Puberty	Test Chapter 2
40 Studies Reading Assignment	Rosenzweig (Reading 2)							Gazzaniga (Reading 1)		

