

AP Psychology| Daily Reading Schedule | Semester 1

Unit 1: Biological Bases of Behavior [Bio Psych] 12 days | Weeks 3-6|Modules 9-15, 22-25

Date		Daily Reading Assignment	Pages
WK 3			
Fri, Sept 6	Day 1	Module 9 Biological Psychology and Neurotransmission	pp. 76-85
WK 4			
Mon, Sept 9	Day 2	Module 10 The Nervous and Endocrine Systems	pp. 86-93
Wed, Sept 11	Day 3	Module 11 Studying the Brain, and Older Brain Structures Module 12 The Cerebral Cortex	pp. 94-103 pp. 104-113
Thurs, Sept 12	Day 4	Module 13 Brain Hemisphere Organization and the Biology of Consciousness	pp. 114-122
Fri, Sept 13	Day 5	Module 14 Behavior Genetics: Predicting Individual Differences	pp. 123-134
WK 5			
Monday, Sept 16	Day 6	Module 15 Evolutionary Psychology: Understanding Human Nature	pp. 135-144
Wednesday, Sept 18	Day 7	Review Unit Materials on Biology <i>**Optional: Module 22 Understanding Consciousness and Hypnosis</i> <i>(You may skip the reading on hypnosis if you want, as it has been removed from the AP curriculum)</i>	<i>(look at review pp. 145-149)</i> <i>pp. 218-224</i>
Thursday, Sept 19	Day 8	Module 23 Sleep Patterns and Sleep Theories	pp. 225-233
Friday, Sept 20	Day 9	Module 24 Sleep Deprivation, Sleep Disorders, and Dreams	pp. 234-245
(Progress Report 1)			
WK 6			
Monday, Sept 23	Day 10	Module 25 Psychoactive Drugs	pp. 246-258
Wednesday, Sept 25	Day 11	Review Unit Materials on Consciousness & Study for Test	<i>(review pp. 259-261)</i>
Fri, Sept 27	Day 12	TEST on Biological Bases of Behavior	

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Unit 1: Biological Bases of Behavior [Bio Psych]

Learning Target #9 - Biological Psychology and Neurotransmission

- 9-1 Explain why psychologists are concerned with human biology.
- 9-2 Describe the parts of a neuron, and explain how its impulses are generated.
- 9-3 Describe how nerve cells communicate with other nerve cells.
- 9-4 Describe how neurotransmitters influence behavior, and explain how drugs and other chemicals affect neurotransmission.

Learning Target #10 - The Nervous and Endocrine System

- 10-1 Describe the functions of the nervous system's main divisions, and identify the three main types of neurons.
- 10-2 Describe the nature and functions of the endocrine system and its interaction with the nervous system.

Learning Target #11 - Studying the Brain, and Older Brain Structures

- 11-1 Describe several techniques for studying the brain's connections to behavior and mind.
- 11-2 Describe the components of the brainstem, and summarize the functions of the brainstem, thalamus, and cerebellum.
- 11-3 Describe the limbic system's structures and functions.

Learning Target #12 - The Cerebral Cortex

- 12-1 Identify the various regions of the cerebral cortex, and describe their functions.
- 12-2 Discuss the brain's ability to reorganize itself, and define neurogenesis.

Learning Target #13 - Brain Hemisphere Organization and the Biology of Consciousness

- 13-1 Explain how split-brain research helps us understand the functions of our two brain hemispheres.
- 13-2 Explain what is meant by "dual processing," as revealed by today's cognitive neuroscience.

Learning Target #14 - Behavior Genetics: Predicting Individual Differences

- 14-1 Define genes, and describe how behavior geneticists explain our individual differences.
- 14-2 Identify the potential uses of molecular genetics research.
- 14-3 Explain what is meant by heritability, and discuss how it relates to individuals and groups.
- 14-4 Discuss the interaction of heredity and environment.

Learning Target #15 - Evolutionary Psychology: Understanding Human Nature

- 15-1 Describe evolutionary psychologists' use of natural selection to explain behavior tendencies.
- 15-2 Discuss evolutionary explanations for gender differences in sexuality and mating preferences.
- 15-3 Summarize the key criticisms of evolutionary psychology, and describe how evolutionary psychologists respond.
- 15-4 Describe the biopsychosocial approach to individual development.

Learning Target #22 - Understanding Consciousness and Hypnosis

- 22-1 Describe the place of consciousness in psychology's history
- ~~• 22-2 Define hypnosis, and describe how a hypnotist can influence a hypnotized subject~~
- ~~• 22-3 Discuss whether hypnosis is an extension of normal consciousness or an altered state.~~

Learning Target #23 - Sleep Patterns and Sleep Theories

- 23-1 Describe how our biological rhythms influence our daily functioning.
- 23-2 Describe the biological rhythm of our sleeping and dreaming stages.
- 23-3 Explain how biology and environment interact in our sleep patterns.
- 23-4 Describe sleep's functions.

Learning Target #24 - Sleep Deprivation, Sleep Disorders, and Dreams

- 24-1 Describe the effects of sleep loss, and identify the major sleep disorders.
- 24-2 Describe the most common content of dreams.
- 24-3 Identify proposed explanations for why we dream.

Learning Target #25 - Psychoactive Drugs

- 25-1 Define substance use disorders, and explain the roles of tolerance, withdrawal, and addiction.
- 25-2 Identify the depressants, and describe their effects.
- 25-3 Identify the stimulants, and describe their effects.
- 25-4 Identify the hallucinogens, and describe their effects.