

Unit 2: Neuroscience

Pts/ Ctg.	Nuerons	The Chemical Mind	The Brain	Current Events
1	Covers and protects the axon. Myelin sheath	Hormone produced by males resulting in certain masculine traits. testosterone	Part that connects the two hemispheres of the brain. Corpus collosum	The state where the first US ebola case was discovered last week? Texas
2	Name of the area where dendrite and axon terminals connect. Synapse	Hormone produced by females resulting in certain feminine traits. estrogen	Lobe of the brain controls reception and integration of visual input. Occipital lobe	Republican candidate for Illinois governor who also happens to be a billionaire? Bruce Rauner
3	Part that receives signals from other neurons. Dendrite	Cocaine prevents the reuptake and overflow of this neurotransmitter. Dopamine	What are the four lobes of the brain. Parietal, occipital, frontal, temporal	Name of the terrorist group that has been recently beheading American journalists overseas? ISIL, ISIS, Islamic State
4	Ball-like part that holds neurotransmitters like a bubble. Vesicles	When faced with pain the body releases these in response. Endorphins	The thalamus and hypothalamus are parts of which area. diencephalon.	Score of last nights Packers victory vs. the Vikings? 42-10
5	Cells that surround and protect neurons. Glial cells	Neurotransmitter responsible for mood and sexual desire. Serotonin	Name all three components of the brain stem. Pons, medulla, midbrain	Where did President Obama just deliver an important speech on economics? Northwestern University