## Terms for Unit 2:

## *Brain and Biology*

|  |  |  |
| --- | --- | --- |
| Neuron | Manifest Content | Cerebral Cortex |
| Axon | Sleep Apnea | Corpus Collosum |
| Dendrite | Narcolepsy | Thalamus |
| Terminal Buttons/Axon Terminals | Insomnia | Left Hemisphere |
| Cell Body | Night Terrors | Right Hemisphere |
| Central Nervous System | Nightmares | Wernicke Area |
| Somatic Nervous System | Pituitary Gland | Broca’s Area |
| Peripheral Nervous System | Cerebellum | Midbrain |
| Sympathetic Nervous System | Frontal Lobe | Hindbrain |
| Parasympathetic Nervous System | Occipital Lobe | Forebrain |
| Autonomic Nervous System | Temporal Lobe | Motor Cortex |
| MRI | Parietal Lobe | Sensory Cortex |
| CT Scan | Hippocampus | Neurotransmitter |
| PET Scan | Hypothalmus | Split Brain |
| EEG | Amygdala | Endocrine System |
| Alpha Waves | Brain Stem | REM  |
| Delta Waves | Medulla | Hormones |
| Sleep Cycle | Pons | Latent Content |
| Action Potential | Refractory Period | All-or-None Principle |
| Reuptake | Antagonist | Agonist |
| Endorphins | Sensory (Afferent) Neurons | Motor (Efferent) Neurons |
| Interneurons | Reflex | Dopamine |
| Serotonin | Norepinephrine | Plasticity |
| Acetylcholine | GABA | *f*MRI |
| Limbic System | Adrenal Gland | Circadian Rhythm |

Be sure that you can:

1. **Define** the term IN YOUR OWN WORDS. Try and keep the definition short, meaningful, and something that you can remember.
2. **Describe** a personal example.

