**Biopsychology**

|  |  |
| --- | --- |
| Key term – the nervous system | Definition |
| Nervous system |  |
| Peripheral nervous system |  |
| Central nervous system |  |
| Somatic nervous system |  |
| Autonomic nervous system |  |

|  |  |
| --- | --- |
| Key term – the endocrine system | Definition |
| Gland |  |
| Hormones |  |
| Adrenaline |  |
| Endocrine system |  |

|  |  |
| --- | --- |
| Key term - neurons | Definition |
| Neuron |  |
| Sensory neuron |  |
| Motor neuron |  |
| Relay neuron |  |

|  |  |
| --- | --- |
| Key term – synaptic transmission | Definition |
| Synaptic transmission |  |
| Neurotransmitter |  |
| Excitation |  |
| Inhibition |  |

|  |  |
| --- | --- |
| Key term – fight or flight response | Definition |
| Fight or flight response |  |
| Sympathetic nervous system |  |
| Parasympathetic nervous system |  |
| HPA axis |  |

|  |  |
| --- | --- |
| Key term – localisation of function | Definition |
| Broca’s area |  |
| Wernicke’s area |  |
| Localisation of function |  |
| Motor cortex |  |
| Somatosensory cortex |  |
| Visual and auditory centres |  |

|  |  |
| --- | --- |
| Key term – lateralisation and split brain | Definition |
| Hemispheric lateralisation |  |
| Split brain research |  |

|  |  |
| --- | --- |
| Key terms – plasticity and functional recovery of the brain | Definition |
| Plasticity |  |
| Functional recovery |  |
| Stem cells |  |
| Neuronal unmasking |  |

|  |  |
| --- | --- |
| Key terms – ways of studying the brain | Definition |
| fMRI |  |
| EEG |  |
| ERP |  |
| Post-mortem |  |

|  |  |
| --- | --- |
| Key term – circadian rhythms | Definition |
| Circadian rhythm |  |
| Sleep-wake cycle |  |
| Melatonin |  |

|  |  |
| --- | --- |
| Key term – ultradian and infradian rhythms | Definition |
| Ultradian rhythm |  |
| Sleep stages |  |
| Infradian rhythm |  |

|  |  |
| --- | --- |
| Key term – endogenous pacemakers and exogenous zeitgebers | Definition |
| Endogenous pacemakers |  |
| Suprachiasmatic nucleus |  |
| Exogenous zeitgebers |  |
| Light |  |