

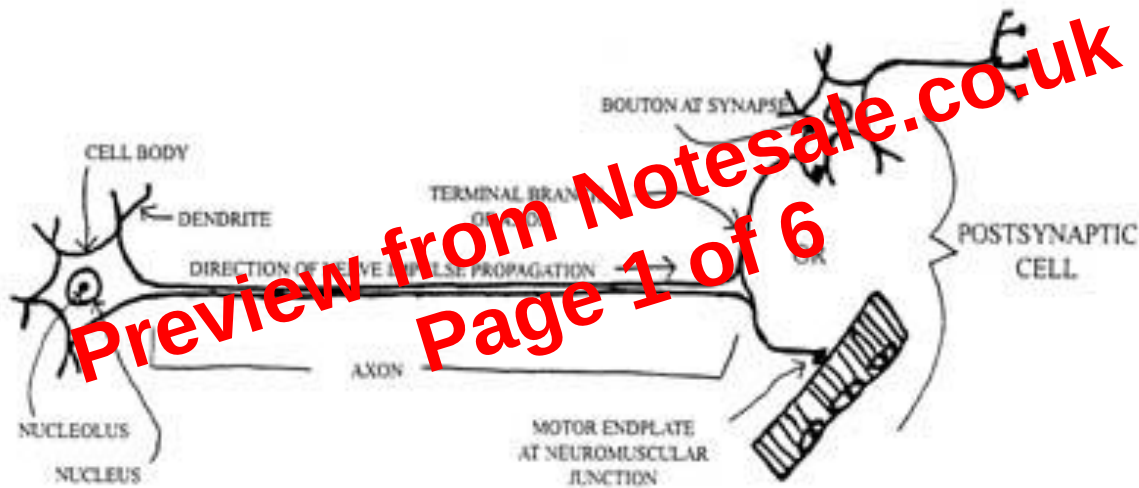
# Unit 12 – Assignment 2 – P3

## The nervous system

There are three parts of the nervous system:

- The Central Nervous System (CNS) - This is made up of the nervous tissues in the brain and spinal cord. This is the control centre of nervous system interpreting, integrating and issuing commands to other branches of the nervous system.
- The Peripheral Nervous System (PNS) - This is made up of the spinal nerves and sensory receptors in the rest of the body. This can be divided into sensory division (afferent) and motor division (efferent).
- The Autonomic Nervous System (ANS) - This is made up of nervous tissues that are not under conscious control.

The nervous tissue includes somatic and special sensory receptors, neurons and somatic motor neurons and (in some cases) is specific to the nervous tissue in the gastrointestinal tract and the associated plexuses.



[http://www.emory.edu/ANATOMY/AnatomyManual/nervous\\_system.html](http://www.emory.edu/ANATOMY/AnatomyManual/nervous_system.html)