## LIFE1044 Introduction to Neuroscience

An introduction to the basic concepts and key information needed to understand neuroscience. Neuroscience is a term covering the modern multi-disciplinary approach to the study of nervous system structure, function and dysfunction. The course contains integrated elements of anatomy, physiology, biochemistry, psychology, and other disciplines.



1

Bear MF, Connors BW, Paradiso MA. Neuroscience: exploring the brain. 4th ed. Philadelphia, Pennsylvania: : Wolters Kluwer 2016.

2

Purves D. Neuroscience. 5th ed. Sunderland, Massachusetts: : Sinauer Associates 2012.