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.



Bear, M.F., Connors, B.W. and Paradiso, M.A. (2016) Neuroscience: exploring the brain. 4th ed. Philadelphia, Pennsylvania: Wolters Kluwer.

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