

## PTA 230: Neuroscience

This course provides students with an overview of the neuroanatomy of the CNS and PNS, as it relates to treatment necessary for patients with dysfunctions of these systems. Emphasis includes the structure and function of the nervous system, neurophysiological concepts, human growth and development, neurologic dysfunctions. Upon completion of this course, the student should be able to identify and discuss specific anatomical structures, functions of the nervous system, basic concepts of human growth and development and identify neurologic pathologies. This is a CORE course.

*Credits:* 2

*Lab Hours:* 0

*Lecture Hours:* 2

*Prerequisites:* Prerequisites: BIO 202, PTA 232, 240, 251, 290