

PHDC8996 : Neurobiological Foundations of Psychology

心理学的神经物理学的基础

This course provides an overview of the anatomical and neurophysiological underpinnings of mental processes and behavior, focusing on the organization and functioning of the nervous system. Students gain familiarity with traditional methods of studying brain structures and functions as well as with the increasingly powerful brain imaging tools of modern neuroscience. The course covers recent advances in research on the neuroanatomical and neurophysiological bases of cognition, language, motivation and emotion, and social behavior.

Credits 3