COURSE DETAIL

4.00

NEUROSCIENCE AND THE MIND Country Australia **Host Institution** University of Melbourne Program(s) University of Melbourne **UCEAP Course Level Upper Division UCEAP Subject Area(s)** Psychology **UCEAP Course Number** 134 **UCEAP Course Suffix UCEAP Official Title** NEUROSCIENCE AND THE MIND **UCEAP Transcript Title NEUROSCI & THE MIND UCEAP Quarter Units** 6.00 **UCEAP Semester Units**

Course Description

This course examines conceptual, methodological, and ethical issues at the center of current debates in the field of cognitive neuroscience. It explores how brain-behavior relationships are identified and used to inform models of cognition; methods of measuring and influencing cerebral activity; the neural mechanisms underlying a wide range of mental processes, such as attention, perception, and memory; and the implications of advances in our knowledge of the brain for psychiatric and neurological populations and society at large.

Language(s) of Instruction

English

Host Institution Course Number

PSYC30018

Host Institution Course Title

NEUROSCIENCE AND THE MIND

Host Institution Campus

Parkville

Host Institution Faculty

Host Institution Degree

Host Institution Department

Psychology

Print