

BIOL-375 : Applied Neuropsychology

Multidisciplinary course in neuroscience, with clinical ties to neurology, psychiatry and psychology, as well as basic scientific links to biology, computer science and cognitive studies. Examines how the structure and function of the brain relate to specific cognitive processes and overt behaviors through the use of neuropsychological testing methods. Topics include orientation, learning and memory, intelligence, language, visuoperception, and executive functioning. The administration, scoring and interpretation of various neuropsychological measures are discussed. Prerequisites: **PSY-230** or **MATH-140** or **SOC-322** and **PSY-210** or PSY-315 or **PSY-317** or **PSY-319** or BIOL 110 or permission of instructor Offered alternate years (Cross-listed as **PSY-375**)

Credits 3

Prerequisites

PSY 230 or MATH 140 or SOC 322 and PSY 210 or PSY 315 or **PSY 317** or **PSY 319** or BIOL 110 or permission of instructor

Term Offered

Spring Only

Session Cycle

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Grade Scheme

BC