

COURSE DETAIL

COGNITIVE PSYCHOLOGY

Country

Australia

Host Institution

University of Sydney

Program(s)

University of Sydney

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Psychology

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

COGNITIVE PSYCHOLOGY

UCEAP Transcript Title

COGNITIVE PSYCH

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course examines the theories and methods of investigating memory and attentional processes to consider a number of domains of higher cognitive processing including memory, language, object and face recognition, categorization, and reasoning. An integrating theme of the course will be how such cognitive capacities contribute to skilled behavior and expertise across a range of domains of human behavior, and how they are implemented in artificial intelligence systems. The practical program will expose students to a variety of the research methods used to investigate higher cognitive processes, develop their understanding of how these methods can be used to investigate hypotheses about mental processes and consider applications of cognitive research to real-world problems and issues.

Language(s) of Instruction

English

Host Institution Course Number

PSYC3012

Host Institution Course Title

COGNITIVE PSYCHOLOGY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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