

# COURSE DETAIL

## PERCEPTION, COGNITION, AND INTELLIGENCE

**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**

128

**UCEAP Course Suffix****UCEAP Official Title**

PERCEPTION, COGNITION, AND INTELLIGENCE

**UCEAP Transcript Title**

PERCEPT/COG&INTELL

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course studies three of the core topics of psychology: perception, cognition, and intelligence. The perception component covers how our sensory systems influence our ability to act in the world and the conditions and consequences of perceptual errors. The cognition component focuses on the theoretical and methodological issues that arise in how we attend to, remember, think, problem solve, and make decisions, and considers the consequences of how biases and heuristics influence our choices. The intelligence component explores the historical evolution of the concept of intelligence, issues in its measurement, the relationship to concepts of creativity, emotional intelligence, and the influence of the environment. The course includes inquiry-led tutorials that reinforce and expand on concepts, and develop broad thinking skills to relate evidence to rational arguments and choices that can be applied to any problem solving domain.

## Language(s) of Instruction

English

## Host Institution Course Number

PSYC2016

## Host Institution Course Title

PERCEPTION, COGNITION, AND INTELLIGENCE

## Host Institution Course Details

<https://sydney.edu.au/courses/units-of-study/2019/psyc/psyc2016.html>

## Host Institution Campus

sydney

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Psychology

## Course Last Reviewed

2024-2025

[Print](#)