

PSYC30017 Perception, Memory and Cognition

Credit Points:	12.50
Level:	3 (Undergraduate)
Dates & Locations:	This subject is not offered in 2013.
Time Commitment:	Contact Hours: 36 hours Total Time Commitment: Estimated total time commitment for this subject is 120 hours.
Prerequisites:	No prerequisites are required for this subject
Corequisites:	No Corequisites are required for this subject
Recommended Background Knowledge:	Prior coursework in two Level 2 psychology subjects. Level 2 psychology subjects are: Biological Psychology, Cognitive Psychology, Developmental Psychology, and Personality & Social Psychology
Non Allowed Subjects:	512335 Advanced Cognition 3 512307 Advanced Studies of Human Cognition
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards of Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit Website: http://www.services.unimelb.edu.au/disability/
Contact:	Melbourne School of Psychological Sciences 12th floor Redmond Barry Building (Building 115 Map) Telephone: + 61 3 8344 6377 Email: enquiries@psych.unimelb.edu.au Web: http://www.psych.unimelb.edu.au
Subject Overview:	Perception, Memory and Cognition covers a variety of cognitive processes ranging from the initial perception of a stimulus all the way through to decision making. The lecture topics may include visual perception, visual illusions, attention, awareness, consciousness, memory, learning, categorization, decision making and various cognitive disorders. The tutorials will focus on current theoretically important questions and provide an opportunity for students to develop an understanding of experimental techniques and scientific writing skills. By increasing our understanding of normal cognitive processes, we are placed in a better position to understand abnormal behaviours and cognitive disorders. The material is distinct from that covered by PSYC20007 Cognitive Psychology and students are not required to have previously taken that subject.
Objectives:	The subject aims to: # develop an understanding of theories of perception, memory and cognition. # develop an understanding of how these theories have been shaped by the use of human behavioural techniques # understand individual studies positioned within the wider scientific context # develop the ability to critically evaluate and compare conflicting theories and experimental studies # develop scientific writing skills to communicate the results of behavioural experiments used to study cognition

Assessment:	Two pieces of written work, each of 1,500 words (worth 50%) to be submitted during semester. An examination of no more than two hours (50%) to be completed at the end of semester during the specified University examination period. Each piece of assessment must be completed (hurdle requirement). Attendance of at least 80% of the laboratory classes is a hurdle requirement. In case of failure to meet the hurdle requirement, additional work will be required before a passing grade can be awarded.
Prescribed Texts:	No prescribed texts. A reading pack will be made available.
Breadth Options:	This subject potentially can be taken as a breadth subject component for the following courses: # Bachelor of Arts (https://handbook.unimelb.edu.au/view/2013/B-ARTS) # Bachelor of Commerce (https://handbook.unimelb.edu.au/view/2013/B-COM) # Bachelor of Environments (https://handbook.unimelb.edu.au/view/2013/B-ENVS) # Bachelor of Music (https://handbook.unimelb.edu.au/view/2013/B-MUS) You should visit learn more about breadth subjects (http://breadth.unimelb.edu.au/breadth/info/index.html) and read the breadth requirements for your degree, and should discuss your choice with your student adviser, before deciding on your subjects.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	Students will be given appropriate opportunity and educational support to develop skills to: # think critically about theoretical and empirical issues in psychology # evaluate research issues critically on the basis of empirical evidence # demonstrate a knowledge of classical and current issues in psychology # demonstrate an understanding of some of the obstacles to an integrated perspective in areas or psychology # locate and use web-based material effectively (web pages, news groups, list servers, etc.)
Related Course(s):	Graduate Diploma in Psychology
Related Majors/Minors/Specialisations:	Psychology Psychology Psychology Major Science credit subjects* for pre-2008 BSc, BASc and combined degree science courses Science-credited subjects - new generation B-SCI and B-ENG. Core selective subjects for B-BMED.
Related Breadth Track(s):	Psychology - Cognitive