

PSYC80001 Mind, Brain & Behaviour 1

Credit Points:	12.50
Level:	8 (Graduate/Postgraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: January, Parkville - Taught on campus.
Time Commitment:	Contact Hours: Starts 4 January 2010; Monday to Friday, 9am - 1 pm. (may have optional but highly recommended afternoon classes) Total Time Commitment: Not available
Prerequisites:	There are no pre-requisites for this subject.
Corequisites:	There are no co-requisites for this subject.
Recommended Background Knowledge:	No recommended background knowledge is required for this subject.
Non Allowed Subjects:	512-120 and 880-001
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustment 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/
Coordinator:	Dr Simon Cropper
Contact:	Psychology 12th floor Redmond Barry Building (Building 115 Map) Telephone: + 61 3 8344 6377 Email: enquiries@psych.unimelb.edu.au Web: http://www.psych.uni,elb.edu.au
Subject Overview:	Mind, Brain and Behaviour 1 focuses on the workings of the individual from a psychological perspective. It includes detail of the neural components constituting the brain, the operation of the sensory systems underlying interaction with the external environment and the cognitive processes that construct the internal world experienced by the individual. Careful consideration will be given to the nature of this internal world and the importance of its relationship to the external world. The course is designed to raise significant questions prompting students to think about behaviour and to explore possible answers. Students will be introduced to the tools used in psychology to find answers to these questions. A common research-centred framework is adopted and the statistical tools that support this framework are introduced and developed as an integral part of the course. Psychology derives its approaches and questions from both science and the arts.
Objectives:	<ul style="list-style-type: none"> # To introduce the broad areas and varied approaches that comprise the field of psychology; # To develop an understanding of some key psychological concepts and theories from several areas of psychology; # To develop skills in the use and evaluation of scientific methodology and enquiry, including research design and data analysis; # to develop basic skills in the critical evaluation of psychological literature; # To develop skills in report writing as it applies to the study of psychology.
Assessment:	3 short essays 1000s word each or equivalent

Prescribed Texts:	There are no prescribed texts.
Recommended Texts:	<p>Eysenck, M.W. (2004) Psychology: An International Perspective Hove, Sussex, UK: Psychology Press/Palgrave Macmillan.</p> <p>Smyth, T.R. (2004) The Principles of Writing in Psychology Basingstoke, Hampshire, UK: Palgrave Macmillan</p> <p>Gravetter, F.J. & Wallnau L.B. (2004) Statistics for the Behavioural Sciences (6th ed.). Belmont CA: Wadsworth/Thomson Learning</p>
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<p>On completion of Mind, Brain and Behaviour 1 students should be able to:</p> <ul style="list-style-type: none"> # Apply analytical skills to new issues; # Apply a hypothesis testing approach to new questions, including formulation of a research question, collection of relevant observations, analysis and interpretation of data using basic descriptive statistics to arrive at a conclusion; communicate the findings of empirical studies.