

880-001 Mind, Brain & Behaviour 1

Credit Points:	12.500
Level:	Undergraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: 36 one hour lectures (three times a week), and 24 hours (12 x 2 hours) of practical classes and tutorials. 3 hours of research participation (hurdle requirement). Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	512-120 Introductory Experimental Psychology 1
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>
Coordinator:	Dr Simon Cropper
Subject Overview:	<p>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.</p> <p>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.</p> <p>SUBJECT OBJECTIVES</p> <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:	One three hour examination comprising multiple-choice questions to be undertaken in the University examination period. (60%)Laboratory assignment(s) of not more than 2000 words to be submitted during the semester. (40%)Students must complete all components of the assessment and achieve an aggregate score of 50% in the subject to be eligible for a pass.Participation in three hours of research activities and attendance at 80% or more of laboratory classes are hurdle requirements.

Prescribed Texts:	There are no prescribed texts for this subject.
Recommended Texts:	<p>Eysenck, M.W. (2004) <i>Psychology: An International Perspective</i> Hove, Sussex, UK: Psychology Press/Palgrave Macmillan</p> <p>Haslam, N. (2007). <i>Introduction to Personality and Intelligence</i>. London: Sage.</p> <p>Smyth, T.R. (2004) <i>The Principles of Writing in Psychology</i> Basingstoke, Hampshire, UK: Palgrave Macmillan</p> <p>Gravetter, F.J. & Wallnau L.B. (2004) <i>Statistics for the Behavioural Sciences</i> (6th ed.). Belmont CA: Wadsworth/Thomson Learning</p>
Breadth Options:	<p>This subject potentially can be taken as a breadth subject component for the following courses:</p> <ul style="list-style-type: none"> # Bachelor of Commerce # Bachelor of Environments # Bachelor of Music <p>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.</p>
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.
Notes:	<p>Students enrolled in the BSc (both pre-2008 and new degrees), BASc or a combined BSc course may receive science credit for the completion of this subject. Students undertaking psychology subjects can receive credit toward either the science or arts requirement of the BASc or BA/BSc course. Credit for psychology cannot be split between the two components. Students should advise the Faculty of Science if they would like psychology to count toward the science requirement of their BASc or BA/BSc course.</p>
Related Course(s):	<p>Bachelor of Arts Bachelor of Music</p>