

## HPSC30002 Minds&Madness (Science 3)

<b>Credit Points:</b>	12.50								
<b>Level:</b>	3 (Undergraduate)								
<b>Dates &amp; Locations:</b>	This subject is not offered in 2011. Standard								
<b>Time Commitment:</b>	Contact Hours: 3 (2x 1 Hour Lectures and 1x 1 hour tutorial each week.) Total Time Commitment: An average of 8.5 hours each week.								
<b>Prerequisites:</b>	<p>at least two of the following subjects (25 points) must be completed before enrolling in HPSC30002:</p> <p>HPSC20001 Darwinism            HPSC20010 Intimacy and Technology            HPSC20020 God and the Natural Sciences            HPSC20002 A History of Nature            PHIL20001 Science, Reason and Reality            HPSC20009 Cybersociety            HPSC20015 Astronomy in World History</p>								
<b>Corequisites:</b>	None.								
<b>Recommended Background Knowledge:</b>	Knowledge gained in completion of at least two subjects (25 points) of second year subjects in History and Philosophy of Science.								
<b>Non Allowed Subjects:</b>	<p>Students who have completed 136-310, 136-210, 672-329 or HPSC30019 'Minds and Madness', are not permitted to enrol in this subject.</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>HPSC30019 Minds and Madness</td> <td>Not offered 2011</td> <td>12.50</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	HPSC30019 Minds and Madness	Not offered 2011	12.50
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<b>Core Participation Requirements:</b>	<p>For the purposes of considering request for Reasonable Adjustments under the disability Standards for 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: <a href="http://www.services.unimelb.edu.au/disability/">http://www.services.unimelb.edu.au/disability/</a></p>								
<b>Contact:</b>	<p><b>Dr James Bradley</b> (<a href="http://www.pasi.unimelb.edu.au/hps/staff/bradley/">http://www.pasi.unimelb.edu.au/hps/staff/bradley/</a>)  <b><a href="mailto:jbradley@unimelb.edu.au">jbradley@unimelb.edu.au</a></b> (<a href="mailto:jbradley@unimelb.edu.au">mailto:jbradley@unimelb.edu.au</a>)</p>								
<b>Subject Overview:</b>	<p>What is the mind? What does it mean for the mind to malfunction? And how should it be treated when this occurs? "Minds and Madness" provides an historical over-view of responses to these questions by patients, medical practitioners and society as a whole. Once considered the seat of the soul, the human mind has been captured by science, reduced to a brain "a hard-wired" neural network. Metaphysical explanations of madness (theological and magical) have been superseded by scientific theories (neurological and material), thus reshaping our understanding and experience of madness. Therapies have been transformed accordingly. In exploring these important issues, the lectures will visit the spaces and places of "Minds and Madness", including: the ship of fools, Bedlam, the asylum, the psychiatrist's couch and the GPs rooms, the battlefield, the dissection table, the operating theatre, and the padded cell. It will introduce students to a cast of thousands, including: the fool (from King Lear and elsewhere), Descartes ("Cogito Ergo Sum") and Spinoza, Gall and Spurzheim (the founders of phrenology), Freud, Jung and many other psychiatrists, psychologists and therapists. It will analyse and critique changing conceptions of mental health diagnosis. And finally, it will delve into the new world of the brain where the neurological sciences, artificial intelligence and philosophy have merged into the discipline of Cognitive Science.</p>								

<b>Objectives:</b>	<p>Students who successfully complete this subject will</p> <ul style="list-style-type: none"> <li># demonstrate a general knowledge and understanding of the major themes in the histories of psychology, psychiatry and philosophy of the mind.</li> <li># show an appreciation of the chief scientific paradigms that have defined perceptions of the mind, and the empirical observations and conceptual developments by which they have been underpinned.</li> <li># develop an awareness of the role of broader context, including social, economic, religious and political factors in the formulation of views of the mind and mental malady.</li> <li># demonstrate an ability to grapple with both the conflicting interpretations of different historians and with primary source material, including scientific texts, philosophical analyses, fiction and autobiography.</li> </ul>
<b>Assessment:</b>	<p>Written work totalling 6000 words comprising a tutorial assignment of 1500 words 25% (due mid-semester), an essay of 3000 words 50% (due at the end of semester) and a 1500 word project on an advanced topic related to the subject but not covered in classroom teaching 25% (due at the end of semester). A hurdle requirement of a minimum attendance at 75% of tutorials applies in this subject. Regular participation in tutorials is required. All set assignments must be submitted in order to pass this subject.</p>
<b>Prescribed Texts:</b>	<p>Madness: A Brief History (R Porter) Oxford University Press 2003</p>
<b>Breadth Options:</b>	<p>This subject is not available as a breadth subject.</p>
<b>Fees Information:</b>	<p>Subject EFTSL, Level, Discipline &amp; Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a></p>
<b>Generic Skills:</b>	<p>Students who successfully complete this subject will</p> <ul style="list-style-type: none"> <li># have a comprehension of the subtle interplays between science and medicine, and culture and society</li> <li># have an understanding of the social and historical context for contemporary attitudes to mind, body and mental health</li> <li># develop analytical skills and communication skills.</li> <li># have an ability to conduct independent research, using primary and secondary source to mount an effective argument.</li> </ul>
<b>Links to further information:</b>	<p><a href="https://handbook.unimelb.edu.au/view/2011/755-BB">https://handbook.unimelb.edu.au/view/2011/755-BB</a></p>
<b>Notes:</b>	<p>Only available at Science third year. This subject is based on HPSC30019 but involves additional work. This subject is available for science credit for students enrolled in the BSc (pre-2008 degree only), or a combined BSc course (except for the BA/BSc). This subject is not available as Breadth.</p>
<b>Related Majors/Minors/Specialisations:</b>	<p>Science credit subjects* for pre-2008 BSc, BASc and combined degree science courses</p>