

089-HP Graduate Certificate in Arts (History & Philosophy of Science)

Year and Campus:	2008																																									
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees																																									
Level:	Graduate/Postgraduate																																									
Duration & Credit Points:																																										
Contact:	Graduate Enquiries, Arts & Music Student Centre Rm 104 (Ground Floor) Old Arts Building Tel: +61 3 8344 5321/+61 3 8344 6395 Fax: +61 3 9347 0424 Email: arts-gradstudies@unimelb.edu.au																																									
Course Overview:	<p>The graduate certificate provides students with a general understanding of key concepts and issues in history and philosophy of science. Students undertaking this short and concentrated program of study will develop valuable skills of analysis and critique. The certificate is an entry point to an articulated structure of higher degree study in history and philosophy of science.</p> <p>Course coordinator: Dr Kristian Camilleri School of Social and Environmental Enquiry Email: kcam@unimelb.edu.au</p>																																									
Objectives:	<p>Students who complete the graduate certificate should:</p> <ul style="list-style-type: none"> # develop a knowledge of one or more areas in the study of history, philosophy and sociology of science; # understand the main theories and concepts relating to these areas of study; # appreciate the significance of these ideas and issues in the context of the discipline; # develop skills of analysis in relation to specific areas of history, philosophy and sociology of science. 																																									
Course Structure & Available Subjects:	<ul style="list-style-type: none"> # four subjects <p>Total 50 points - subjects are 12.5 points each, unless indicated otherwise.</p>																																									
Subject Options:	<p>Maximum of one first year subject</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>136-105 Science, Philosophy and History</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>136-111 From Plato to Einstein</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>Minimum of three second/third year subjects</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>136-029 Darwinism</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>136-033 Science, Reason and Reality</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>136-035 A History of Nature</td> <td>Summer</td> <td>12.50</td> </tr> <tr> <td>136-037 Biotechnology in Modern Society</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>136-039 Medicine: From Magic to Microbes</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>136-040 The Ways of Science</td> <td>Not offered 2008</td> <td>12.500</td> </tr> <tr> <td>136-205 Cybersociety</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>136-207 Philosophy of Biology</td> <td>2</td> <td>12.500</td> </tr> <tr> <td>136-208 History and Philosophy of Mathematics</td> <td>Not offered 2008</td> <td>12.500</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	136-105 Science, Philosophy and History	Semester 2	12.50	136-111 From Plato to Einstein	Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	136-029 Darwinism	Semester 2	12.50	136-033 Science, Reason and Reality	Semester 1	12.50	136-035 A History of Nature	Summer	12.50	136-037 Biotechnology in Modern Society	Semester 2	12.50	136-039 Medicine: From Magic to Microbes	Semester 2	12.50	136-040 The Ways of Science	Not offered 2008	12.500	136-205 Cybersociety	Semester 1	12.50	136-207 Philosophy of Biology	2	12.500	136-208 History and Philosophy of Mathematics	Not offered 2008	12.500
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	136-209 Intimacy and Technology	Semester 2	12.50
	136-210 Minds and Madness	Semester 1	12.50
	136-211 Asian Civilisations and Science	Semester 1	12.50
	136-213 Environmental History of Australia	Not offered 2008	12.500
	136-216 Science and Society	Semester 1	12.50
	136-217 Science: Revolutions and Evolutions	Semester 2	12.50
	136-260 God and the Natural Sciences	Semester 2	12.50
Entry Requirements:	The minimum entry requirement is: # an undergraduate degree in any discipline.		
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>		
Links to further information:	www.social-environmental.unimelb.edu.au		