

## History and Philosophy of Science (pre-2008 Bachelor of Science)

<b>Year and Campus:</b>	2012																																					
<b>Coordinator:</b>	Dr Gerhard Wiesenfeldt																																					
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<b>Overview:</b>	<p>Major study in <b>History and Philosophy of Science (HPS)</b>.</p> <p>The science major in History and Philosophy of Science. Not available to BA/BSc or BAsC students.</p> <p>Students may only complete this major in conjunction with another science major that cannot be biotechnology or environmental science.</p> <p>This major is available to Bachelor of Science students who commenced prior to 2008. The published structure of this major includes subjects available in the current year. Pre-2008 Bachelor of Science students who require advice on an appropriate subject selection to complete this major should contact the EPSC.</p> <p>The University is committed to ensuring that students are not disadvantaged by recent changes to the curriculum and students may complete a major as defined by the current structure or a structure detailed in a previous year's handbook applicable to any year the student was enrolled in the course.</p>																																					
<b>Objectives:</b>	The objective of the history and philosophy of science major is to contribute to the academic preparation of graduates who embody the University of Melbourne graduate attributes, as well as additional attributes more specific to the Bachelor of Science.																																					
<b>Structure &amp; Available Subjects:</b>	Completion of 50 points of study at Level 3.																																					
<b>Subject Options:</b>	<p><b>History and Philosophy of Science major</b></p> <p>Completion of 50 science points of HPS study at Level 3.</p> <p>Level 3 HPS subjects available for science credit completed in previous years will also contribute to the HPS major.</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>HPSC30004 Darwinism: history of a very big idea S3</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>PHIL30004 Science, Reason and Reality (Science 3)</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC30005 A History of Nature (Science 3)</td> <td>January</td> <td>12.50</td> </tr> <tr> <td>HPSC30032 God and the Natural Sciences (Science 3)</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HPSC30008 Astronomy in World History (Science 3)</td> <td>January</td> <td>12.50</td> </tr> <tr> <td>HPSC30001 Cybersociety (Science 3)</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HPSC30035 Knowledge in the Making</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HPSC30023 Science and Society</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC30034 The Rise of Modern Science, 1500-1750</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC30019 Minds and Madness</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HPSC30028 Philosophy of Biology</td> <td>July</td> <td>12.50</td> </tr> </tbody> </table> <p># 136-310 Minds and Madness (Prior to 2010)</p> <p># 136-337 Biotechnology in Modern Society (Prior to 2010)</p> <p># 136-311 Asian Civilisations and Science (Prior to 2010)</p>		Subject	Study Period Commencement:	Credit Points:	HPSC30004 Darwinism: history of a very big idea S3	Semester 1	12.50	PHIL30004 Science, Reason and Reality (Science 3)	Semester 1	12.50	HPSC30005 A History of Nature (Science 3)	January	12.50	HPSC30032 God and the Natural Sciences (Science 3)	Semester 2	12.50	HPSC30008 Astronomy in World History (Science 3)	January	12.50	HPSC30001 Cybersociety (Science 3)	Semester 2	12.50	HPSC30035 Knowledge in the Making	Semester 2	12.50	HPSC30023 Science and Society	Semester 1	12.50	HPSC30034 The Rise of Modern Science, 1500-1750	Semester 1	12.50	HPSC30019 Minds and Madness	Semester 2	12.50	HPSC30028 Philosophy of Biology	July	12.50
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<b>Notes:</b>	Only HPS subjects with science status can be included in this major. To be awarded two science majors (i.e. the History and Philosophy of Science major and a second science major), students must complete a minimum of 87.5 points of science study at Level 3. Up to the equivalent of one 12.5 point science subject at Level 3 can be counted towards both majors where applicable.
<b>Related Course(s):</b>	Bachelor of Commerce and Bachelor of Science Bachelor of Science Bachelor of Science and Bachelor of Information Systems