

# History and Philosophy of Science Major

<b>Year and Campus:</b>	2010																																																								
<b>Coordinator:</b>	Dr Gerhard Wiesenfeldtgerhardw@unimelb.edu.au																																																								
<b>Contact:</b>	<b>Arts &amp; Music Student Centre (<a href="http://www.arts.unimelb.edu.au/about/contact.html">http://www.arts.unimelb.edu.au/about/contact.html</a>)</b>																																																								
<b>Overview:</b>	This major can be taken by students enrolled in the pre-2008 Bachelor of Arts - please refer to the course overview for details.																																																								
<b>Objectives:</b>	See course objectives.																																																								
<b>Structure &amp; Available Subjects:</b>	<p><b>History and Philosophy of Science</b></p> <p>An arts major in history and philosophy of science usually consists of eight 12.5 point subjects, totaling 100 points. It comprises:</p> <ul style="list-style-type: none"> <li># two first-year subjects in history and philosophy of science (25 points) and</li> <li># six second/third-year subjects in history and philosophy of science (totalling 75 points).</li> </ul> <p>Students who commenced their degree before 2007 will need to complete 112.5 points toward this major in order to complete the major. For the specific major structure you must follow, refer to the handbook produced in the year you commenced your degree, available online at <a href="http://www.unimelb.edu.au/HB/">http://www.unimelb.edu.au/HB/</a>.</p>																																																								
<b>Subject Options:</b>	<p><b>First-year subjects</b></p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>MULT10007 Knowing Nature</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC10001 From Plato to Einstein</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p><b>Second/third-year subjects:</b></p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>HPSC20001 Darwinism</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>PHIL20001 Science, Reason and Reality</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC20002 A History of Nature</td> <td>January</td> <td>12.50</td> </tr> <tr> <td>136-076 Social Theory and Political Analysis</td> <td>Not offered 2010</td> <td>12.50</td> </tr> <tr> <td>SOTH30004 Psychoanalysis and Social Theory</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC20009 Cybersociety</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC30028 Philosophy of Biology</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HPSC20010 Intimacy and Technology</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>672-329 Minds and Madness</td> <td>Not offered 2010</td> <td>12.50</td> </tr> <tr> <td>HPSC30023 Science and Society</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>HPSC20020 God and the Natural Sciences</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>HPSC20015 Astronomy: The Universe in World History</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>HPSC30034 Science: Revolutions and Evolutions</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p><b>Optional Philosophy subjects:</b></p>			Subject	Study Period Commencement:	Credit Points:	MULT10007 Knowing Nature	Semester 1	12.50	HPSC10001 From Plato to Einstein	Semester 2	12.50	Subject	Study Period Commencement:	Credit Points:	HPSC20001 Darwinism	Semester 1	12.50	PHIL20001 Science, Reason and Reality	Semester 1	12.50	HPSC20002 A History of Nature	January	12.50	136-076 Social Theory and Political Analysis	Not offered 2010	12.50	SOTH30004 Psychoanalysis and Social Theory	Semester 1	12.50	HPSC20009 Cybersociety	Semester 1	12.50	HPSC30028 Philosophy of Biology	Semester 2	12.50	HPSC20010 Intimacy and Technology	Semester 2	12.50	672-329 Minds and Madness	Not offered 2010	12.50	HPSC30023 Science and Society	Semester 1	12.50	HPSC20020 God and the Natural Sciences	Semester 2	12.50	HPSC20015 Astronomy: The Universe in World History	Semester 2	12.50	HPSC30035 Knowledge in the Making	Semester 2	12.50	HPSC30034 Science: Revolutions and Evolutions	Semester 1	12.50
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	<p>BA students may take up to three philosophy subjects towards their major in history and philosophy of science. Subjects from the list below will be approved automatically. Other subjects may be approved by the Head of School if the content is deemed appropriate.</p> <table border="1" data-bbox="387 219 1485 651"> <thead> <tr> <th data-bbox="387 219 1074 309">Subject</th> <th data-bbox="1074 219 1348 309">Study Period Commencement:</th> <th data-bbox="1348 219 1485 309">Credit Points:</th> </tr> </thead> <tbody> <tr> <td data-bbox="387 309 1074 365">PHIL30016 Knowledge and the Nature of Reality</td> <td data-bbox="1074 309 1348 365">Semester 2</td> <td data-bbox="1348 309 1485 365">12.50</td> </tr> <tr> <td data-bbox="387 365 1074 421">PHIL20018 Ethical Dilemmas in Life and Society</td> <td data-bbox="1074 365 1348 421">Semester 2</td> <td data-bbox="1348 365 1485 421">12.50</td> </tr> <tr> <td data-bbox="387 421 1074 477">672-345 Biomedical Ethics</td> <td data-bbox="1074 421 1348 477">Not offered 2010</td> <td data-bbox="1348 421 1485 477"></td> </tr> <tr> <td data-bbox="387 477 1074 533">PHIL20030 Logic &amp; Philosophy: Non-Classical Logics</td> <td data-bbox="1074 477 1348 533">Semester 2</td> <td data-bbox="1348 477 1485 533">12.50</td> </tr> <tr> <td data-bbox="387 533 1074 589">PHIL20033 Philosophy of Mind and Language</td> <td data-bbox="1074 533 1348 589">Semester 2</td> <td data-bbox="1348 533 1485 589">12.50</td> </tr> <tr> <td data-bbox="387 589 1074 651">PHIL30043 Logic Completeness and Incompleteness</td> <td data-bbox="1074 589 1348 651">Semester 1</td> <td data-bbox="1348 589 1485 651">12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	PHIL30016 Knowledge and the Nature of Reality	Semester 2	12.50	PHIL20018 Ethical Dilemmas in Life and Society	Semester 2	12.50	672-345 Biomedical Ethics	Not offered 2010		PHIL20030 Logic & Philosophy: Non-Classical Logics	Semester 2	12.50	PHIL20033 Philosophy of Mind and Language	Semester 2	12.50	PHIL30043 Logic Completeness and Incompleteness	Semester 1	12.50
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<b>Related Course(s):</b>	<p>Bachelor of Arts          Bachelor of Arts &amp; Bachelor of Commerce          Bachelor of Arts &amp; Bachelor of Music          Bachelor of Arts (Combined Theology)          Bachelor of Arts and Bachelor of Science          Bachelor of Arts and Sciences          Bachelor of Engineering (Chemical) and Bachelor of Arts          Bachelor of Engineering (Civil) and Bachelor of Arts          Bachelor of Engineering (Computer) and Bachelor of Arts          Bachelor of Engineering (Electrical) and Bachelor of Arts          Bachelor of Engineering (Environmental) and Bachelor of Arts          Bachelor of Engineering (Mechanical &amp; Manufacturing) and Bachelor of Arts          Bachelor of Geomatic Engineering and Bachelor of Arts</p>																					