

History & Philosophy of Science

Year and Campus:	2010
Coordinator:	Dr Gerhard WiesenfeldtEmail: gerhardw@unimelb.edu.au
Contact:	Arts & Music Student Centre (http://www.arts.unimelb.edu.au/about/contact.html) Search for an answer or send an email via our queries database (http://arts-unimelb.custhelp.com/)
Overview:	see course overview
Objectives:	see course objectives
Structure & Available Subjects:	<p>History and Philosophy of Science is available as a 100 point major and a 75 point minor in the BA, comprising two level one subjects, one sequence of level 2 and 3 subjects and one or two subjects from the list of elective subjects.</p> <p>Major</p> <p>Level 1 25 points comprising of the following:</p> <ul style="list-style-type: none"> # 136-111 From Plato to Einstein # 100-187 Knowing Nature (IDF subject) <p>Level 2 # 37.5 points of level two HPS subjects</p> <p>Level 3 # 37.5 points of level three HPS subjects including the capstone subject: 161-301 Knowledge in the Making</p> <p>Total 100 points</p> <p>Minor</p> <p>Level 1 25 points comprising of the following:</p> <ul style="list-style-type: none"> # 136-111 From Plato to Einstein # 100-187 Knowing Nature (IDF subject) <p>Level 2 # 25 points of level two HPS subjects</p> <p>Level 3 # 25 points of level three HPS subjects</p> <p>The Capstone subject is not available in the minor or as breadth studies.</p> <p>Total 75 points</p> <p>Students are recommended to take one of the following subject sequences within their major or minor:</p> <p>Methodological Approaches to History and Philosophy of Science Science Reason and Reality (level 2) Science and Society (Level 3) Science Revolutions and Evolutions (Level 3)History of Science Astronomy: The Universe in World History (Level 2) Darwinism (Level 2) Science Revolutions & Evolutions (Level 3)Science, Technology and Society Cybersociety (Level 2) Intimacy and Technology (Level 2) Science and Society (Level 3)Life Sciences A History of Nature (Level 2) Darwinism (Level 2) Philosophy of Biology (Level 3)Minds, Belief and History</p>

Astronomy: The Universe in World History (Level2)
 God and the Natural Sciences (level 2)
 Minds and Madness (Level 3)**Philosophy of Science**
 Science, Reason and Reality (Level 2)
 God and the Natural Sciences (Level 2)
 Philosophy of Biology (Level 3)

In addition to a sequence students completing a major must also complete two electives and students completing a minor one elective from the list below.

Subject Options:

Level 1

Subject	Study Period Commencement:	Credit Points:
MULT10007 Knowing Nature	Semester 1	12.50
HPSC10001 From Plato to Einstein	Semester 2	12.50

Level 2

See recommended sequences above.

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
HPSC20009 Cybersociety	Semester 1	12.50
HPSC20010 Intimacy and Technology	Semester 2	12.50
HPSC20020 God and the Natural Sciences	Semester 2	12.50
HPSC20015 Astronomy: The Universe in World History	Semester 2	12.50

Level 3

See recommended sequences above.

Subject	Study Period Commencement:	Credit Points:
HPSC30023 Science and Society	Semester 1	12.50
HPSC30034 Science: Revolutions and Evolutions	Semester 1	12.50
HPSC30028 Philosophy of Biology	Semester 2	12.50
672-329 Minds and Madness	Not offered 2010	12.50

Level 3 Capstone

The capstone subject is compulsory for student completing a major. The capstone is not available for students completing a minor or as breadth.

Subject	Study Period Commencement:	Credit Points:
HPSC30035 Knowledge in the Making	Semester 2	12.50

Level 2 Elective Subjects

Students completing a major are required to complete two electives at either level two or level three. Students completing a minor must complete one elective, at either level two or level three.

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
HPSC20009 Cybersociety	Semester 1	12.50
HPSC20010 Intimacy and Technology	Semester 2	12.50
HPSC20020 God and the Natural Sciences	Semester 2	12.50
HPSC20015 Astronomy: The Universe in World History	Semester 2	12.50
GEOG20001 Society and Environments	Semester 1	12.50
GEOG20003 Environmental Politics and Management	Semester 2	12.50
121-028 Sustainable Development	Not offered 2010	
PHIL20033 Philosophy of Mind and Language	Semester 2	12.50
PHIL20018 Ethical Dilemmas in Life and Society	Semester 2	12.50

Level 3 Elective Subjects

Students completing a major are required to complete two electives at either level two or level three. Students completing a minor must complete one elective, at either level two or level three.

Subject	Study Period Commencement:	Credit Points:
HPSC30023 Science and Society	Semester 1	12.50
HPSC30034 Science: Revolutions and Evolutions	Semester 1	12.50
HPSC30028 Philosophy of Biology	Semester 2	12.50
672-329 Minds and Madness	Not offered 2010	12.50
PHIL30016 Knowledge and the Nature of Reality	Semester 2	12.50
PHIL30043 Logic Completeness and Incompleteness	Semester 1	12.50
GEOG30003 Geographical Thought	Semester 1	12.50

Links to further information:

<http://www.pasi.unimelb.edu.au/>

Related Course(s):

Bachelor of Arts