

PHILOSOPHY OF SCIENCE (HPSCI)

____ / 122 Total Hours Needed

____ / 33 Min. Major Hours

No individual course receiving a grade lower than C- will count for any requirement. A minimum GPA of 2.0 is required for graduation.

PHILOSOPHY CORE CURRICULUM

History & Philosophy of Science (required)

PHIL 3350 History & Philosophy of Science (CW)

Philosophy of Science Core (choose one)

PHIL 3310 Science & Society (HF)

PHIL 3370 Philosophy of Biology (CW)

PHIL 3375 Philosophy of Social Science

PHIL 3380 Feminist Philosophy of Science (CW,DV)

PHIL 3440 Cognitive Science (HF)

PHIL 4380 Philosophy of Physics

PHIL 5350 Topics in Philosophy of Science

PHIL 5370 Topics in Philosophy of Biology

PHIL 5375 Topics in Philosophy of Social Science

Logic & Formal Methods (choose two)

PHIL 3200 Deductive Logic (QB,QI)

PHIL 3210 Inductive Logic

PHIL 5200 Advanced Deductive Logic

PHIL 5210 Advanced Inductive Logic

PHIL 5220 Rational Choice Theory

History of Philosophy (choose one course from PHIL's Area III History of Philosophy requirements listed on back)

Ethics (choose one)

PHIL 3390 Tech & Design Ethics

PHIL 3520 Bioethics (HF)

PHIL 3530 Environmental Ethics (HF)

PHIL 3570 Research Ethics

PHIL 4540 Engineering Ethics (Varies)

PHIL 5520 Advanced Bioethics

PHIL 5530 Environmental Philosophy

Elective (choose one from any course listed on front or designated electives listed on back)

Capstone (choose one)

PHIL 5200 Advanced Deductive Logic

PHIL 5210 Advanced Inductive Logic

PHIL 5220 Rational Choice Theory

PHIL 5350 Topics in Philosophy of Science

PHIL 5370 Topics in Philosophy of Biology

PHIL 5375 Topics in Philosophy of Social Science

PHIL 5520 Advanced Bioethics

PHIL 5530 Advanced Ethics

HPSCI 5900 Special Topics in HPSCI (By permission only)

PHIL 5192 Topics in Philosophy of _____ (By permission only)

PHIL 5450 Philosophy of Mind (By permission only)

SCIENCE BREADTH

College of Science/MATH courses that are required as prerequisites for Scientific Disciplinary Focus courses may also fulfill the Science Breadth requirement.

Two MATH courses

Three College of Science courses

SCIENTIFIC DISCIPLINARY FOCUS

Completing a College of Science or College of Social & Behavioral Science major, or completing a Kinesiology major, Climate Change certificate, Cognitive Science certificate, or Dark Sky minor will satisfy the scientific disciplinary focus path.

Four upper-division courses from a single science or social science discipline

3000 level or higher

3000 level or higher

3000 level or higher

5000 level or higher

Find more information at philosophy.utah.edu



DEPARTMENT OF PHILOSOPHY
THE UNIVERSITY OF UTAH

PHILOSOPHY OF SCIENCE (HPSCI)

History of Philosophy Course Options

- **PHIL 3013** Philosophy of _____
- **PHIL 3040** 20th Century Analytic Philosophy
- **PHIL 3060** 20th Century Continental Philosophy
- **PHIL 3100** Survey of Ancient Greek Philosophy
- **PHIL 3110** Survey of Medieval Philosophy
- **PHIL 3120** Survey of Early Modern Philosophy
- **PHIL 3130** Survey of 19th Century Philosophy
- **PHIL 3810** Existentialism (HF)
- **PHIL 4140** Classical Chinese Philosophy
- **PHIL 5040** Advanced 20th Century Analytic
- **PHIL 5060** Advanced 20th Century Continental
- **PHIL 5100** Advanced Ancient Philosophy
- **PHIL 5110** Advanced Medieval Philosophy
- **PHIL 5120** Advanced Early Modern Philosophy
- **PHIL 5145** Topics in Classical Chinese Philosophy
- **PHIL 5193** Philosophy of _____
- **PHIL 5360** Topics in the History of Science

Elective Course Options

- **ANTH 3134** Language, Thought, and Culture: The Anthropology of the Human Mind (BF)
- **ANTH 3183** Sex & Gender (DV)
- **ANTH 3245** Human Migration and Social Change (IR, SUSL)
- **ANTH 3481** Evolutionary Psychology
- **COMM 3115** Communicating Science, Health, Environment
- **COMM 4360** Consuming the Earth
- **COMM 5360** Environmental Communication
- **COMM 5365** Communicating Climate Change
- **ECON 3100** Labor Economics (QI)
- **ECON 3200** Money & Banking (QI)
- **ECON 3500** International Economics (QI, IR)
- **ENGL 3080** Studies in Environmental Literature (HF)
- **ENGL 5760** Studies in Victorian Literature
By permission only
- **ENGL 5920** Intellectual Movements
By permission only
- **HIST 4075** Introduction to the History of Science
- **HIST 4080** History of Medicine in Western Society (IR, HF)
- **HIST 4085** History of Technology
- **HIST 4270** Empire and Exploration
By permission only
- **LING 3300** Computers and Language
- **LING 4160** Language and Cognition (HF)
- **LING 4170** Biolinguistics
- **WRTG 3014** Writing in the Sciences (CW)
- **WRTG 3705** Rhetoric, Science, and Technology Studies (BF, HF)



4 YEAR PLAN

1ST YEAR

FALL

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SPRING

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SUMMER

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

2ND YEAR

FALL

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SPRING

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SUMMER

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

3RD YEAR

FALL

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SPRING

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SUMMER

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

4TH YEAR

FALL

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SPRING

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

SUMMER

Course Credit

Course Credit

Course Credit

Course Credit

Course Credit

TOTAL HOURS: _____

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_____ / 33 Minimum Major Hours