

# PHILOSOPHY OF SCIENCE - HONORS

2025-2026 Catalog Year and Beyond

<input type="text"/>	Name	<input type="text"/>	UNID	<input type="text"/>	/ 120/122 Total Hours Needed	<input type="text"/>	/ 51 Min. Major Hours
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2024-2025 catalog years need 122 total hours, while 2025-2026 and beyond need 120 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.

HBA

HBS

## 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

**PHIL 3370** Philosophy of Biology

**PHIL 3375** Philosophy of Social Science

**PHIL 3380** Feminist Philosophy of Science (DV)

**PHIL 3440** Cognitive Science

**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 (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

**PHIL 3530** Environmental Ethics

**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 two)

**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

Take a total of Five introductory courses from science and math. Two from math and three from sciences (1000-2000-level courses). This requirement is easily fulfilled with general education, and major introductory coursework.

**Two MATH** courses

## SCIENCE FOCUS

Take four upper-division courses from a single science or social science discipline. Requirement will vary if fulfilling requirement with interdisciplinary major or certificate.

**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](http://philosophy.utah.edu)



DEPARTMENT OF PHILOSOPHY  
THE UNIVERSITY OF UTAH

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2025-2026 Catalog Year and Beyond

## PHILOSOPHY OF SCIENCE HONORS REQUIREMENTS

Three 5000-level courses

Philosophy Capstone

Scientific Disciplinary  
Focus course

Philosophy course

### Honors Thesis Requirement

**PHIL 4999** Honors Thesis

#### How do I enroll in this course?

- Schedule a meeting with the Philosophy Department Honors Faculty Advisor, Anne Peterson, to decide which faculty member conducts research in your area of interest.
- Once you have written permission from said faculty member email [c.corbett@utah.edu](mailto:c.corbett@utah.edu) who will send you enrollment information for the course.
- PHIL 4999 is a suppressed course, (It will not show up on the front facing schedule). You will be sent a class number and permission code to enter.
- Course is variable credit (1-3 hours). Make sure to enter the number of hours needed in the box above where the permission code is entered.

## DEPTH COURSES

Students must complete an additional 21 credit hours of coursework. This can be completed through declaring a second major, certificate, or minor.

\_\_\_\_ / 21 Hours

### History of Philosophy Course Options

- PHIL 3013** Philosophy of \_\_\_\_\_
- PHIL 3040** 20th Century Analytic Philosophy
- PHIL 3060** 20th Century Continental Philosophy
- PHIL 3085** History of African American Philosophy
- PHIL 3086** History of Latin American 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
- 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 3283** Sex & Gender (**DV**)
- ANTH 3481** Evolutionary Psychology
- COMM 3115** Communicating Science, Health, Environment
- 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 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**)
- HIST 4085** History of Technology
- HIST 4270** Empire and Exploration *By permission only*
- LING 3300** Computers and Language
- LING 4170** Biolinguistics
- WRTG 3014** Writing in the Sciences (**CW**)

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NOTES SECTION

**Notes** *(Reminders, Helpful Hints, Remaining courses needed, Remaining Hour requirements)*

**Recommended Schedule**

**University Minimum Hour Requirements**

*Minimum 120 Semester Credit Hours (120 hours as of Fall 2025)*

Earned

In Progress

Hours Remaining

*40 Upper-Division Semester Hours (classes taken at 3000-level and above)*

Earned

In Progress

Hours Remaining

# 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:		

/ 120/122 Total Hours Needed

/ 51 Minimum Major Hours