PHILOSOPHY MAJOR: BUSINESS, INNOVATION & TECHNOLOGY OPTION (B.A.)

https://cola.unh.edu/philosophy/program/ba/philosophy-major-business-innovation-technology-option

**Description**

While completing the philosophy major, students may select the option in Philosophy of Business, Innovation and Technology. This option provides official recognition for those who choose to emphasize the study of the relationships between markets, technology and human well-being. Students will choose courses in the philosophy of artificial intelligence, evolution, neuroscience, biotechnology, business ethics, economic policy, environmental ethics and other high impact subjects.

**Requirements**

**Degree Requirements**

Minimum Credit Requirement: 128 credits

Minimum Residency Requirement: 32 credits must be taken at UNH

Minimum GPA: 2.0 required for conferral*

Core Curriculum Required: Discovery & Writing Program Requirements

Foreign Language Requirement: Yes

All Major, Option and Elective Requirements as indicated.

*Major GPA requirements as indicated.

**Major Requirements**

Students must fulfill the requirements of the philosophy major plus the requirements of the option. Majors must take a minimum of ten (10) philosophy courses, for a total of 40 credits. A single course can satisfy multiple requirements for the major. The required minimum overall GPA in major coursework is 2.00 and the minimum grade for all courses counting toward the major is a "C-." Candidates for a degree must satisfy additional University requirements for graduation, such as:

1. University "Writing Intensive" Requirements,
2. Philosophy majors must satisfy the language requirement for the B.A., as a part of their liberal arts education. See the UNH Advising Handbook for how students may satisfy this requirement. Students who would like to satisfy this requirement with a language not offered by COLA (such as American Sign Language) should speak with their advisor about how to petition for an exception,
3. minimum number of credits (128 credits for B.A. degree), and
4. University Discovery Requirements.

Consult with your adviser early and often to plan the optimal path for fulfilling major and University requirements.

**Business, Innovation, and Technology Option Requirements**

This option requires four philosophy courses (for a total of 16 credits) from those listed below. Students may “double count” these courses toward the general requirements of the philosophy major, for example, by counting three of these courses as the elective courses required for the major.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 412</td>
<td>Beginning Logic</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td><strong>Core Requirements</strong></td>
<td></td>
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<tr>
<td>PHIL 500</td>
<td>Workshop</td>
<td>2</td>
</tr>
<tr>
<td>PHIL 530</td>
<td>Ethics</td>
<td>1</td>
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<tr>
<td>PHIL 570</td>
<td>Ancient Philosophy</td>
<td>1</td>
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<tr>
<td>PHIL 580</td>
<td>Modern Philosophy from Descartes to Kant</td>
<td>1</td>
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<tr>
<td>Electives</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>Select three (3) additional philosophy courses of the student’s choice.</td>
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<tr>
<td>Discovery Capstone Requirement</td>
<td>8</td>
<td></td>
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<tr>
<td>Select two (2) 700-level philosophy courses (excluding PHIL 795, PHIL 798, and PHIL 799) of the student’s choice, at least one of these should be taken in the senior year</td>
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<tr>
<td>Total Credits</td>
<td>40</td>
<td></td>
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</tbody>
</table>

1 PHIL 495 Tutorial Reading and PHIL 795 Independent Study normally do not count toward fulfilling major requirement credits; exceptions may be granted by special permission.

**Note:**

By permission because only some sections of this course will count toward the major option.

Note that it is in the nature of 700-level seminars to presuppose by default that students have completed the main 400-level and 500-level core requirements (PHIL 412 Beginning Logic, PHIL 500 Workshop, PHIL 530 Ethics, PHIL 570 Ancient Philosophy, PHIL 580 Modern Philosophy from Descartes to Kant) and so free reference is made to materials, views, techniques, etc. covered in those lower-level core requirements.
Discovery Requirements

For students majoring in only philosophy: philosophy majors may "double count" any two courses toward the major and also to satisfy Discovery requirements. For example, a philosophy major can count (1) PHIL 412 Beginning Logic toward the major requirement as well as using this course to satisfy the Quantitative Reasoning Discovery Category and (2) they can also count PHIL 421 Philosophy and the Arts toward both the major and the Fine and Performing Arts Discovery Category. Because PHIL 412 Beginning Logic and PHIL 570 Ancient Philosophy are required for the major and also satisfy Quantitative Reasoning and Humanities Categories, respectively, all majors could simply count these two courses toward their Discovery requirements. In various circumstances—for instance if a student already satisfied those Discovery requirements before becoming a philosophy major—one might prefer to count other philosophy courses toward different Discovery Categories, and they are free to do so.

For students double majoring with philosophy: The Department sets no limits on how many courses students may "double count" toward both the philosophy major and Discovery categories if philosophy is your second major. A double major with philosophy as the second major could in principle count any of the following courses toward the major while satisfying five Discovery Categories:

1. **Quantitative Reasoning (QR)** Discovery Category could be satisfied by PHIL 412 Beginning Logic.
2. **Fine and Performing Arts (FPA)** Discovery Category could be satisfied by PHIL 421 Philosophy and the Arts.
3. **Humanities (HUMA)** Discovery Category could be satisfied by PHIL 401 Introduction to Philosophy, PHIL 405 Critical Thinking, PHIL 405W Critical Thinking, PHIL 410 Happiness, Well-Being, and a Good Life, PHIL 419 Race, Gender and Social Justice, PHIL 419W Race, Gender and Social Justice, PHIL 420 Introduction to Philosophy of Law and Justice, PHIL 430 Ethics and Society, PHIL 431 Business Ethics, PHIL 436 Social and Political Philosophy, PHIL #440 Just Business: The Ethics of Markets and Money, PHIL 440A Honors/Who Are You? Personal Identity and Humanity, PHIL 440B Honors/Who's Human Now?, PHIL 510 Philosophy and Feminism, PHIL 525 Existentialism, PHIL 531 Topics in Professional and Business Ethics, or PHIL 570 Ancient Philosophy.
4. **World Cultures (WC)** Discovery Category could be satisfied by PHIL 440C Honors/The Copernican Lens: Finding a Place for Humanity or PHIL 520 Introduction to Eastern Philosophy.

**Student Learning Outcomes**

UNH philosophy majors acquire the ability to think systematically and imaginatively about fundamental and enduring issues such as morality, justice, happiness, beauty, gender, race, nature, artificial intelligence, space, time, and the meaning of life and death. Our internationally-renowned professors emphasize discussion, debate and writing in our courses. Wrestling with the "big questions" from diverse and global perspectives prepares students exceptionally well for a variety of fulfilling careers. Cultivating a lively and nurturing community personally invested in the success of our high achieving students, we take pride in watching our graduates excel in top law and graduate schools, innovative social justice programs, and various positions from Wall Street to Silicon Valley.

More concretely, we monitor the following learning objectives.

- Students understand major philosophers and philosophical ideas accurately.
- Students apply their understanding of ideas in novel contexts.
- Students write effectively.
- Students speak effectively.
- Students argue with depth, precision, balance, and insight.
- Students understand the formal structure of arguments and understand rules of inference.
- Students read analytically, critically, and empathetically.
- Students critically assess their own preconceptions, commitments and ideas.

The main way we oversee student progress is through close mentorship, early on in our 2nd year orientation designed for new majors (PHIL 500 Workshop), and culminating in their presentation of research in two required 700-level seminars. We also strongly encourage participation in the annual Philosophy Department Undergraduate Research Conference.