

Philosophy of Science Major Checklist

NAME _____ ADVISOR _____

PRIMARY MAJOR _____

I. CORE AREA REQUIREMENTS – 9 units total

Contemporary/Analytic

6 units required:

- ____ Phil 301 Symbolic Logic **AND**
- ____ Phil 321 Philosophy of Science

History

3 units required from the following list:

- ____ Phil 347 Ancient Philosophy
- ____ Phil 349 Descartes to Hume
- ____ Phil 358 Conceptual Foundations of Modern Science: X
(topics for 358 will vary)

II. ADVANCED PHILOSOPHY OF SCIENCE (15 units total)

3 units required:

- ____ 4210 Topics in Advanced Philosophy of Science

Remaining 12 units must be from the following list:

*No more than 6 units can be taken in any given subject area.

**We strongly encourage students to take 3 units in philosophy of the special sciences: Philosophy of Biological Science, Neuroscience, Psychology, or Medicine.

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| <p>General Philosophy</p> <ul style="list-style-type: none"> ____ 390 Philosophical Writing (390 is offered only in the fall) ____ 426 Theories & Concepts | <p>Logic and Method</p> <ul style="list-style-type: none"> ____ 405 Philosophical Logic ____ 4051 Philosophy of Logic |
| <p>Epistemology and Metaphysics</p> <ul style="list-style-type: none"> ____ 3113 Theory of Knowledge ____ 3481 Intro to Metaphysics ____ 4141 Advanced Epistemology ____ 4142 Advanced Metaphysics ____ 4332 Cognition and Computation | <p>Life and Science</p> <ul style="list-style-type: none"> ____ 3001 Philosophy of Medicine** ____ 4212 Philosophy of Neuroscience** ____ 423 Philosophy of Biological Science** <p>(Please note that 4121 can count as “Mind and Science” or “Life and Science.”)</p> |
| <p>Mind and Science</p> <ul style="list-style-type: none"> ____ 315 Philosophy of Mind ____ 418 Current Controversies in Cog. Sci. ____ 419 Philosophy of Psychology** ____ 4212 Philosophy of Neuroscience** ____ 495 PNP Seminar | |

III. CAPSTONE (3 units)

- ____ Phil 499 Honors **OR**
- ____ Phil 3991 Philosophy Capstone
(3991 is offered only in the spring)

Do the total credits add up to at least 27 units?

*All 27 units must have a grade of C- or above.

*No courses taken Pass/Fail count toward the major.

*Please note that students electing to fulfill the Writing Intensive course in Philosophy must take Phil 390.