# PHILOSOPHY OF SCIENCE MAJOR CHECKLIST

**NAME_____________________________**  
**ADVISOR_____________________________**  
**PRIMARY MAJOR_____________________________**

## I. Core Area Requirements (9 units)

**Contemporary/Analytic (6 units)**  
(1) ___ 301G Symbolic Logic and  
(2) ___ 321G Philosophy of Science

**History (3 units)**  
___ 347C Ancient Philosophy  
___ 349C Descartes to Hume  
___ 358 Conceptual Foundations of Modern Science

## II. Advanced Philosophy of Science (15 units)

___ 4210 Topics in Advanced Philosophy of Science (3 units required)

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.

### General Philosophy

___ 390 Philosophical Writing  
(only taught in the fall)  
___ 426 Theories & Concepts

### Logic and Method

___ 405 Philosophical Logic  
___ 4051 Philosophy of Logic

### Life and Science

___ 3001 Philosophy of Medicine**  
___ 4212 Philosophy of Neuroscience**  
___ 423 Philosophy of Biological Science**  
(Please note that 4121 can count as “Mind and Science” or “Life and Science.”)

### Epistemology and Metaphysics

___ 3113 Theory of Knowledge  
___ 3481 Intro. to Metaphysics  
___ 4141 Advanced Epistemology  
___ 4142 Advanced Metaphysics  
___ 4332 Cognition and Computation

### Mind and Science

___ 315 Philosophy of Mind  
___ 419 Philosophy of Psychology**  
___ 4212 Philosophy of Neuroscience**  
___ 495 PNP Seminar

## III. Capstone (3 units)

___ Phil 499 Honors or  
___ Phil 3991 Philosophy Capstone  
(only taught 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.

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*Washington University in St. Louis*

**updated 12/2017**