

Philosophy 9245: Survey of Philosophy of Science

and intend to specialize in philosophy of science, and for non-
ists seeking some familiarity with the field. No background in science or in philosophy
nce will be presumed. One of the goals of the course is to prepare students for
ment with the literature on more specific issues in philosophy of science.

Topics included scientific realism and anti-realism, patterns of scientific inference, and the role
of values in science.

Requirements:

1. Regular attendance and active participation in class discussions.
2. In-class presentation based on some portion of assigned reading material.
3. Term paper draft, plus presentation on term paper topic.
4. Term paper.
5. Take-home exam.

Evaluation:

Presentation	10 %
Take-home exam	10 %
Term paper draft	5 %
Term paper	75 %