Course Bibliography

Required text:


History and philosophy of logic texts and readers:


Jacquette, Dale. *Philosophy of Logic: An Anthology*. Blackwell, 2002. Includes many of the most important papers in the philosophy of logic over the last 100 years.


Advanced logic books, mainly technical:


Quine, W.V. *Methods of Logic*, 4th edition. Harvard University Press, 1982. A classic introductory text, though covering many topic we will not discuss in the course.


Below are readings for specific topics which we will cover on Philosophy Fridays. Some listings refer to the collections above. Some readings are available on ereserve or the course website.

Philosophy Friday #1: Conditionals
Fisher, Chapter 8.
Priest, Chapters 1, 4, and 5.
Read, Chapter 3.

Philosophy Friday #2: Adequacy
Haack, Chapter 3.
Hunter, Chapter 21.
Mendelson, §1.3.
Quine, “Grammar.” In his *Philosophy of Logic*.

Philosophy Friday #3: Syntax and Semantics
Frege, Gottlob. *Begriffsschrift*. In van Heijenoort.

Philosophy Friday #4: Three-Valued Logics


Philosophy Friday #5: Truth and Liars


Fisher, Chapter 3.

Haack, Susan. Philosophy of Logics. Chapters 7 and 8.


Philosophy Friday #6: Quantification and Ontological Commitment
  Haack, Chapter 4.
  Lejewski, Czeslaw. “Logic and Existence.” In Jacquette, Philosophy of Logic.
  Quine, W.V. “Designation and Existence.”
  Quine, W.V. “Quantifiers and Propositional Attitudes.” In Jacquette, Philosophy of Logic.

Philosophy Friday #7: Color Incompatibility
  Quine, W.V. “Two Dogmas of Empiricism.” In his From a Logical Point of View, Harvard University Press, 1980.
Symbolic logic is the method of representing logical expressions through the use of symbols and variables, rather than in ordinary language. This has the benefit of removing the ambiguity that normally accompanies ordinary languages, such as English, and allows easier operation. There are many systems of symbolic logic, such as classical propositional logic, first-order logic and modal logic. Each may have separate symbols, or exclude the use of certain symbols. Logical Symbols. The following table presents several logical symbols, their name and meaning, and any relevant notes. The name of th