

# Lecture 4: Tarski on Logical Consequence

Philosophy of Logic and Language — HT 2016-17

Jonny McIntosh

[jonathon.mcintosh@balliol.ox.ac.uk](mailto:jonathon.mcintosh@balliol.ox.ac.uk)

## Selected Bibliography

Starred items (\*) are more introductory, and good places to start. Tarski (1936) is the key text. Coffa (1991) traces the historical roots of Tarski's account of logical consequence (among other things). Quine attacks the analytic/synthetic distinction in his (1951) and defends a version of the substitutional conception in his (1986). For more discussion of formality, see in particular Etchemendy (1983) and Macfarlane (2000) and (2005/2015).

\*JC Beall and Greg Restall (2005/2013) 'Logical Consequence' in E. Zalta, ed. *Stanford Encyclopedia of Philosophy*: <https://plato.stanford.edu/entries/logical-consequence/>

JC Beall and Greg Restall (2006) *Logical Pluralism* (OUP), Ch. 2.

\*Patricia Blanchette (2001) 'Logical Consequence' in L. Goble, ed. *The Blackwell Guide to Philosophical Logic* (Blackwell).

J. Alberto Coffa (1991) *The Semantic Tradition from Kant to Carnap*, ed. by Linda Wessels (CUP).

John Etchemendy (1983) 'The Doctrine of Logic as Form' in *Linguistics and Philosophy* 6(3), 319-334.

John Etchemendy (1988) 'Tarski on Truth and Logical Consequence' in *The Journal of Symbolic Logic* 53(1), pp. 51-79, §2.

\*Mario Gómez-Torrente (2006/2014) 'Logical Truth' in E. Zalta, ed. *Stanford Encyclopedia of Philosophy*: <https://plato.stanford.edu/entries/logical-truth/>

John Macfarlane (2000) *What Does it Mean to Say That Logic is Formal?* University of Pittsburgh PhD thesis.

\*John Macfarlane (2005/2015) 'Logical Constants' in E. Zalta, ed. *Stanford Encyclopedia of Philosophy*: <https://plato.stanford.edu/entries/logical-constants/>

W. V. O. Quine (1951) 'Two Dogmas of Empiricism' in *The Philosophical Review* 60(1), pp. 20-43.

W. V. O. Quine (1986) *Philosophy of Logic*, 2nd edition (Harvard UP), Ch. 4.

\*Mark Sainsbury (2001) *Logical Forms*, 2nd edition (Blackwell), Ch. 1 and 6.

Alfred Tarski (1936) 'On the Concept of Logical Consequence' in his (1983) *Logic, Semantics, Metamathematics*, 2nd revised edition (Hackett).