

Philosophy 420/520, Symbolic Logic II, #05434/05452, Spring 2007,

Philip Ehrlich

220J Ellis Hall

593-4595

Office Hours: Tues. and Th. 2:00-3:00
and by appointment.

Final Exam: Tuesday, June 5, at 8:00 a.m.

This course will provide an elementary introduction to some of the foremost late nineteenth- and early twentieth-century developments in logic. Included among these are developments in set theory, the completeness and soundness of the first-order predicate calculus and Gödel's incompleteness theorems.

Required Readings: A collection of photocopies of chapters from classical texts. Graduate students will be given additional readings.

Basis For Grading: A midterm and final examination, each of which students will have one week to complete. The final grade will be determined on the basis of performance on the examinations. Moreover, graduate students will be held to a higher standard than will undergraduates for the purpose of evaluating their written examinations.

Attendance Policy: Expected.

Policy Concerning Academic Dishonesty: Anyone found guilty of academic dishonesty will receive a failing grade for the course and be reported to the Dean.