

Philosophy 340, Philosophical Logic

Fall 2007

Prerequisites: Mastery of classical propositional and predicate logic (equivalent to PHI 201 at Princeton). We will do classical logic bootcamp during the first week, to refresh your memory.

Meetings: Tuesday and Thursday, 11:00am–12:20pm in McCosh 2

Required Textbooks

J. C. Beall and B. van Fraassen, *Possibilities and Paradox*. ISBN: 0199259879

J. C. Beall and G. Restall, *Logical Pluralism*. ISBN: 0199288410

Recommended Reference Book

E. Schechter, *Classical and Nonclassical Logics*. ISBN: 0691122792

You are *not* required to own a copy of this book, but it would undoubtedly be a helpful aid.

Grading: Approximately twenty pages of semi-technical reading each week; approximately eight homework assignments involving problems and proofs (50%); take home midterm exam (20%); take home final exam (30%)

Precepts (i.e. Discussion Sections): This course has none.

Academic Integrity: Regarding homework assignments, we encourage preliminary discussions and brainstorming among students. However, in no case should a student submit a solution to a problem that does not largely represent her/his own work. If in doubt about the status of a collaborative effort, please discuss the case with the professor. On exams, you are not to consult with other students.

Disability Information: If you have a disability, please notify the professor and the appropriate administrative offices at the beginning of the semester so that we can accommodate you.

Grievance Procedures are described in Princeton's *Rights, Rules, Responsibilities* handbook.

Website: http://www.princeton.edu/~hhalvors/teaching/phi340_f2007
Here you will find an up-to-date schedule and copies of handouts.

Contact Information: Professor Halvorson can be reached most reliably by email (hhalvors@princeton.edu), and most quickly by phone (8-1494). He also welcomes visits to his office (Marx 210), and especially during the designated office hour, Mondays from 2pm to 3pm.