Philosophy 296

HONORS INTRODUCTION TO LOGIC

Winter 2010, MW 2:30–4, 3427 Mason Hall.

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Office hours: Tuesdays, 3–4 p.m., and by appointment. Often I will be available right after class, and you can stop by my office and see if I'm free, or phone or e-mail.

Text: Richard Jeffrey, *Formal Logic: Its Scope and Limits*, 4th Edition (edited and supplemented by John Burgess. Indianapolis: Hackett, 2006).

A current version of this syllabus will be kept posted on CTOOLS, and also at

> http://www-personal.umich.edu/~gibbard/Syllabus10w-Phil-296.pdf

This is a course in modern symbolic logic. The idea is to use a symbolic language to examine such logical properties and relations as valid argument, consistency and inconsistency, and logical truth. (Students should be warned that *the subject gets harder as we progress*, so that even if you find the subject easy at the outset, you should be prepared to work hard on the later material.)

   There will be two in-class exams and a final exam. The in-class exams will be on **February 10** and **March 17** (both Wednesdays). The final exam will be on **Thursday April 29,** at 10:30–12:30 a.m. in the classroom.   Homework will be assigned weekly for Mondays, and it is important to do it; one can't learn logic without lots of work on exercises. The grade will be based on the exams, except that the quality of the homework may be used to decide borderline cases. However, **satisfactory completion of the homework is a requirement of the course**, and there would be a substantial grade penalty if you were not to do all of the homework. Attendance is important, and may be counted in determining your grade.

   Assignments will be announced in class.