Philosophy 12A. Introduction to Logic. Spring 2021

Prof. Paolo Mancosu.

Office: 230 Moses Hall. Office hours: F 11:30-1:00.

Email: mancosu@socrates.berkeley.edu

Lectures: Tu-Th 9:30-11:00

Zoom link:

https://berkeley.zoom.us/j/97763081591?pwd=TTVTMmhlRTZqVzI3VWY4WGpEdEJnUT09

Graduate Instructors:

Yifeng Ding: yf.ding@berkeley.edu Office hours: W 11-12; Th 11-12 Sections: MW 8-9; MW 9-10

Daniel Proske: dproske@berkeley.edu

Office hours: M W 12-1 Sections: TTh 4-5; TTh 5-6

Shoshana Simons: shoshana_simons@berkeley.edu

Office hours: T 12-1; F 9-10; Sections: MW 10-11; MW 11-12

Klaus Strelau: strelau@alum.mit.edu

Office hours: T 1-2; Th 12-1 Sections: TTh 8-9; TTh 11-12

Textbook:

J. Barwise and J. Etchemendy, *Language Proof and Logic*, CSLI (University of Chicago Press), second edition.

IMPORTANT: This is a text/software package. **DO NOT** buy it used. (The included software contains a registration ID that can only be used once. If you buy it used, you will not be able to complete the homework assignments.) The Cal Student Store usually carries only a few copies. Consider buying the cheaper paperless version, which you can download directly. The cost of the paperless version is \$55. That of the paper edition is \$80. In addition to costing less, buying the paperless edition will allow you to have the textbook immediately.

You can buy either version at: https://www.gradegrinder.net/Store/store.html

Course Webpage: bcourses.berkeley.edu

You will have to log in with Calnet. Once you log in you should be able, if you are enrolled or on the waiting list, to see the web page for "Introduction to Logic" under "Courses". We will use the bcourses page to post homework assignments, grades, sections and other information relevant to the course.

Course requirements and grading: weekly exercise sets, midterm, and final. The exercise sets will be posted on Thursdays and will be due by 4 p.m. on Friday of the following week. No late homeworks will be accepted. However, the worst two homeworks will not count towards the final grade.

The final grade will be computed as follows: exercise sets are to count for 60% of course grade, midterm 20%, and final 20%. Grading will be in straight percentages (no curve): 90-100% = A range; 80-89% = B range; 70-79% = C range; 60-69% = D range; 60% = F

Important information concerning midterm and final. In a normal semester I would have a one hour in class midterm and a three hour in class final. As this is not a normal semester both midterm and final will be take home. They will be of exactly the same difficulty as the midterm and final I would give in a regular semester. However, you will have 72 hours for each one of them. Given this extreme flexibility, I will not consider any requests for alternative arrangements. So, plan ahead. Both midterm and final will be open book and open notes but you will have to pledge to work alone and not to consult any other sources or anyone else.

Midterm: Take home. The midterm will be uploaded on Friday, March 5, at 4 p.m. It will be due on **Monday**, **March 8 by 4 p.m**.

Final: Take home. The final will be uploaded on Sunday, May 9, at 2:30 p.m. It will be due on **Wednesday May 12**, at 2:30 p.m.

Schedule

We shall cover roughly part I and II of the textbook at the rate of one chapter per week, possibly condensing the first eight chapters into seven weeks.