Philosophy 12A. Introduction to Logic.
Spring 2021

Prof. Paolo Mancosu.

Office: 230 Moses Hall.
Office hours: F 11:30-1:00.
Lectures: Tu-Th 9:30-11:00

Problem set 7. Due Sunday, March 14, by 4.00 p.m.

Remember to work through the "You try it" sections of the textbook even if you are not explicitly required to below.

As you know, you can receive feedback from the **Grade Grinder** by submitting the electronic files to your own email address. What follows concerns the 'official' submission of your exercise set.

.1. Some of these exercises will have to be submitted electronically to the **Grade Grinder** with the program **Submit**, as described in the book and software manual. They should be sent to **intrologic12a@berkeley.edu**
(that's the instructor's email address; do **not** send them to my personal email address!!) with **Paolo Mancosu** as the instructor name.

.2. Some of the exercises will have to be done manually (either handwritten or typewritten). They will have to be scanned as a single document and submitted electronically through **bCourses**. First, ensure that you have scanned your solutions into a **single .pdf file**. Then, from **https://bcourses.berkeley.edu/** click **Courses,** navigate to **Introduction to Logic (Spring 2021)**, then click on the **Assignments** button. Once there, click the assignment **corresponding to this problem set** (for problem set number *n* it will be called "assignment n SpeedGrader") and click on the **Submit Assignment** button to submit your solutions. Please be sure to put your name and the name of your GSI, as well as the number of your section, on the first page of the file you turn in. On the same page write the names of the people you worked with.

.3. The **deadline** for both types of submissions is **4:00 p.m. on Sunday, March 14**. Late submissions will not be accepted.

Warning:
1. **For the program Submit (submission to Grade Grinder)**: Once you are ready to submit your homework, you should submit **only one copy of each exercise and the files should be submitted all together**. Of course, the above applies only to the final submission, i.e. when you click on "instructor too".

2. **For the submission of the scanned material in bCourses**: you should submit **a single file** with all your work.

3. You should follow the above instructions religiously. Failure to do so will result in your getting 0 (zero!) points on your exercise set.

Solve the following exercises from the textbook:

7.5 (4 points)
7.6 (4 points)
7.12 and 7.13 (20 points; 1 for each sentence)
8.1 (8 points)
8.4 (5 points)
8.14 (10 points)
8.18 (4 points)
8.20 (4 points)
[For the following you **cannot** appeal to Taut Con]:
8.26 (4 points)
8.27 (4 points)
8.29 (4 points)
8.30 (4 points)

Total possible points: 75.

Remarks concerning your "final" submission and cheating policy:

For **Submit** through **Grade Grinder**:
- You should submit all files at the same time; you should **not** submit each file individually.
- Be sure to click "Instructor too" (when you are ready to submit) otherwise we do not get a grade report.
- Remember to use **intrologic12a@berkeley.edu** (**not** my personal email address!!) as the instructor's email address.
- Use your full name in **Submit**

For the scans of the manually produced (either handwritten or typewritten) work to be submitted in **bCourses**:
- Submit a single **.pdf** file containing all your manually produced work
- Please be sure to put your name and the name of your GSI, as well as the number of your section, on the first page of the file you turn in. On the same page write the names of the people you worked with.

- **Cheating policy**. I encourage students to work in small groups. If you worked with other people, say, on the part of the assignment submitted through **bCourses**, whom you worked with. But remember that the final write up of your exercises (and preparation of all your files) should be done on your own and in your own words. Do not share files with other people. The **Grade Grinder** will inform us when one file is partially (or completely) identical to another one. This will happen if you submit a file that is a modification of (a copy of) a file that someone else has started (and submitted) or that you have started but someone else has modified (and submitted). At times of distress, you might be tempted to look for available files of exercises on line and you might even find them. Here is a piece of friendly advice: *Do not look for such files and don't use them; you would badly regret it*. Failure to comply with the above will be considered cheating and will automatically get the people involved into a lot of trouble (no credit for the full exercise set for all the people involved and possible referral to the Student Conduct Office)