Syllabus for CSI 32

1. <u>GENERAL COURSE INFORMATION</u>

Instructor: Kerry Ojakian (*Email*: ojakianteaching@gmail.com). Website: http://fsw01.bcc.cuny.edu/kerry.ojakian/

Book: Object-Oriented Programming in Python by Goldwasser and Letscher

$2. \ \underline{\text{TESTS}}$

- There will be a midterm test during the semester, and a final exam after the semester is over.
- There are no make-up midterm exams, except under very extenuating circumstances, accompanied by documention (which will be verified).

3. IN-CLASS WORK

- We will have regular "in-class" group assignments. They will be worth 5 points, with a possible grade of 0, 3, 4, or 5.
- If you are not present for a class when an in-class assignment is handed out, you will receive a 0 for that assignment.
- Your lowest in-class assignment grade will be dropped.

4. HOMEWORK

- There will be two kinds of homework: CodeLab and Programming. CodeLab is an online homework system with programming exercises that the software will grade. The Programming homework will consist of programming exercises that you will email to me and I will grade.
- Late homework is **not** accepted. However, your lowest Programming homework grade will be dropped. I also essentially drop your lowest couple of CodeLab homeworks; in fact I do better: I simply add 10 points to your overall homework score at the end of the semester (though your score can't go above 100%).

5. <u>PROJECTS</u>

There will be a midterm project due sometime during the second half of the course. Each student will choose a project from a list of given project options. It will **not** have any graphical user interface. The midterm project will be worth 8% of your total course grade. There will be a final project due around the end of the semester. It will involve adding a graphical user interface to your midterm project using Tkinter. The final project will be worth 7% of your total course grade; so all together the project will be 15% of the course grade. Note: If you fail to complete the midterm project, I will give you a completed midterm project to build on (your choices will be limited to those projects for which I have working code).

6. <u>GRADING</u>

Your final numerical grade will be determined as follows:

- (a) Final Exam: 25%
- (b) Midterm Exam: 15%
- (c) Homework: 30%
- (d) In-Class Assignments: 15%
- (e) Final Project: 15%

From the final numerical grade, the guaranteed minimum term grade is as follows:

A- for 90 or above, B- for 80 or above, C- for 70 or above, D- for 60 or above

7. EXPECTATIONS

Respect. You are expected to show respect for the other students, the professor, and the class environment. In particular, behavior which disrupts the learning of other students will not be tolerated (for example, engaging in a conversation while I am lecturing).

Integrity. It is expected that you do not plagiarize or copy. Cheating during an exam or on an assignment will have the minimal consequence of a zero for that assignment (and it would not be dropped) and being reported to the administration; and it could result in an immediate F for the course and have more serious consequences. See the Class Contract for details.

Class Attendance. You are responsible for everything discussed in class. If you miss class, it is *your responsibility* to find out what you missed. There will be in-class work, which you can **not** make up if you miss class.