Syllabus for CSI 35

1. GENERAL COURSE INFORMATION

Instructor: Kerry Ojakian (*Email*: ojakianteaching@gmail.com).

Website: http://fsw01.bcc.cuny.edu/kerry.ojakian/TeachingPages/TeachingMainPage.html

Books:

Discrete Mathematics by Charles Wells, 1999. Available for free at my website.

Discrete Mathematics and Its Applications by Kenneth Rosen, 7th Edition. Available at the BCC library and selections available online.

Lecture Notes in Discrete Mathematics by Marcel Finan, 2002. Available for free at my website.

2. TESTS

- There will be two tests 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 documentation (which will be verified).

3. CLASS WORK

- We will have periodic in-class assignments during class time, where you will work individually or in groups, in class and do any unfinished parts at home. 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 may receive a 0 for that assignment.
- Your lowest in-class assignment grade will be dropped.

4. HOMEWORK

- There will be regular Paper-and-Pencil homework, as well as some computer programming in Sage-Math and Python.
- Late homework is generally **not** accepted. However, your lowest homework grade will be dropped.

5. GRADING

Your final numerical grade will be determined as follows:

(a) Final Exam: 30%

(b) Two In-Class Exams: 40% (20% each)

(c) Homework: 20%

(d) In-Class Assignments: 10%

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

6. 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. Academic dishonesty on an exam or on a homework assignment will have the minimal consequence of a zero for that unit (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.

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.