CSCI 212: Object-Oriented Programming in Java

Winter 2023

Instructor Name: Oren Steinberg Instructor Email: [oren.steinberg@qc.cuny.edu](mailto:oren.steinberg@qc.cuny.edu)

Class Time: M-F, 12:00-3:50 PM Classroom: Science A135H

**Course Description:** Object-oriented algorithmic problem solving in Java, with attention to general as well as language-specific issues including applications, event-driven programming; elements of graphical user interfaces (GUIs); linked lists; recursion; inheritance and polymorphism; file I/O; exception handling; packages; applications of simple data structures; applets; concept of multithreading; testing and debugging.

**Textbook:** There is no textbook for this course.

**Tests and Grading:** There will be an in-person midterm worth 40% of your grade on Friday, January 13, and an in-person final worth 40% of your grade on Tuesday, January 24. Additionally, I will assign 3 programming projects worth the remaining 20% of your grade.

94-100% A+ 70%-75% B+ 55%-59% C+ 47%-48% D+

82%-93% A 64%-69% B 51%-54% C 45%-46% D

76%-81% A- 60%-63% B- 49%-50% C- 0%-44% F

Please note that by department policy, C is the minimum grade to count this class toward an undergraduate degree in computer science at Queens College. I will not change grades after the end of the semester unless I made a mistake.

**Projects:** All three projects must be submitted on Blackboard. Projects submitted one day late will suffer a ten percentage point penalty; projects submitted more than one day late will not be accepted.

**Absence Policy:** If you miss class for any reason, it is your responsibility to get notes from another student to make up the material. If you miss the midterm or final, you will receive a zero on the exam unless you have a documented excuse (such as a positive COVID test). In that case, you may be required to complete an oral exam in its place.

**Academic Honesty:** Cheating, plagiarism, and otherwise obtaining an unfair advantage over other students are all forms of academic dishonesty. Any incident of academic dishonesty will result in a grade of zero on the assignment or assessment. Additionally, all academic dishonesty will be reported to the college, which can assign additional penalties including failing grades, suspension, and expulsion.