Syllabus

CSC 211 – Intermediate Programming

Fall 2024

Time & Place	Tuesday	9:05 A.M. - 11:00 A.M.	3N-110
		11:15 A.M. - 12:05 P. M.	3N-109
	Thursday	9:05 A. M. - 9:55 A.M.	3N-110
		10:10 A.M. - 12:05 P. M.	3N-109

Instructor Dr. Feng Gu (Email: Feng.Gu@csi.cuny.edu)

Office Hours Tuesday and Thursday 12:10 P.M. - 1:40 P.M.
or by appointment

Course Page http://www.cs.csi.cuny.edu/~gu/teaching/courses/csc211/csc211.html

Textbook Absolute C++ (Sixth Edition) by Walter Savitch. ISBN: 978-0133970784.

Course Description This course is the second course in programming. It covers programming techniques focusing on reliability, maintainability, and reusability. In addition, module design, multi-file programs, abstract data types, data representation and conversion, addresses, pointers, dynamic storage allocation, recursion, function parameters, and user interface designed will be discussed.

This is a 4-hour course, including 3 lecture hours and 3 laboratory hours per week.

Prerequisites: CSC 126

Lab Assignments Lab assignments aim to help students understand the covered topics and implement the programs using the learned techniques in the class. All the lab assignments will be assigned and posted on the course website http://www.cs.csi.cuny.edu/~gu/teaching/courses/csc211/csc211.html and in the blackboard.
You can use open computer labs for you assignments after the class. Open lab schedules can be found at http://www.csi.cuny.edu/studenthelpdesk.

You can also use computers in the library. In order to access any computer on campus, including those in the library, students need a computer user ID and password from the Office of Information Technology (OIT). Students are assigned the following computer login by default.

- **Username:** firstname.lastname
- **Password:** Csi+student# (# located under your picture on your ID card)

Example: sally.smith
Csi12345678

Upon your first login, you will be asked to change your password. If you forget your computer login password, go to the OIT office in 1L-205 or call 718.982.3695. For more information on accessing campus computers, see Laboratory Login Procedures.

You may do your lab assignments using your laptops. Visual Studio 2013 is used for this class. Visual Studio 2013 can be downloaded from MSDNAA via Quick Links from Computer Science Department homepage. If you have any questions, please see Chang Guo at 1N 219, call 718.982.2857 or email him at Chang.Guo@csi.cuny.edu.

Grading

The course will include homework, lab assignments, quizzes, and exams. The total grade is broken down as follows (subject to change):

Homework: 15%
Lab Assignments: 30%
Quizzes: 10%
Exam I: 15%
Exam II: 15%
Exam III: 15%

Last Date for Withdrawal

Please double check all the drop dates (such as, with "W", without "W", tuition refund percentages) with the registrar's office.

Others

Class participation is essential to succeed in this course. If a student has five or more unexcused absences, the student will receive a 'WU' grade.

Make-ups will not be allowed for quizzes and exams.

Homework assignments and lab assignments are due at the start of class on their due dates. If you won't be present in class on that due day, turn in the homework earlier to the instructor's office or by email.

Late submission: Homework or programming assignment submitted up to 1 week late will receive a 20% penalty. Homework or programming assignment submitted up to 2 weeks late will receive a 40% penalty. NO Homework or programming assignment will be accepted later than two weeks after due date.

SCHOOL POLICY on Academic Integrity, Plagiarism, and Cheating - Integrity is fundamental to the academic enterprise. It is violated by such acts as borrowing or purchasing assignments (including but not limited to

term papers, essays, and reports) and other written assignments, using concealed notes or crib sheets during examinations, copying the work of others and submitting it as one's own, and misappropriating the knowledge of others. The sources from which one derives one's ideas, statements, terms, and data, including Internet sources, must be fully and specifically acknowledged in the appropriate form; failure to do so, intentionally or unintentionally, constitutes plagiarism. Violations of academic integrity may result in a lower grade or failure in a course and in disciplinary actions with penalties such as suspension or dismissal from the College.

The work you turn in MUST BE your own personal work, composed and written by you. No plagiarism. MY Academic Integrity Policy – Copying someone else's computer code, even though you changed the variable names, is called plagiarism. All plagiarized work will be given a 0 to both the copier and the copyee.

NO collaboration is allowed in the in-class exams and quizzes.

Disclaimer

This syllabus represents a general plan for the course and deviations from this plan may be necessary during the duration of the course.