Course Information

Title of Course	JAVA 2 – Data Structures
Course Number	CS 145
Class Number	B-22716/C-39230
Quarter	Spring 2023
Credit Hours	5 Credit
Prerequisites	CS& 141 with a grade of 2.5 or higher; and MATH& 151 or higher; or instructor consent
Class Time/Location	TC 110 M-Th 11AM (22716) 1PM (39230)

Instructor Information & Response Times

Instructor	Seunghye Jang
Office Hours	CH 303-04
	Tue/Thu Noon – 12:50PM *Additional Office Hours available by appointments via email*
Email	sjang@greenriver.edu
Preferred Contact Method	Email
Communication Response Time	Within 24 hours on weekdays. If emails are sent on Friday, the replies will be available by the following Monday.

Assigned Textbooks & Required Course Materials

There is no textbook required for the class. If you are looking for textbook resources, I suggest *Building Java Programs: A Back to Basics Approach*, 5ᵗʰ Edition, *by Stuart Reges and Marty Stepp.* ISBN 978-0134322766.

You will need access to a computer that is capable of compiling and running a Java program. They will be available in the classroom and all school computers. If you want to work on your own computer, you will be responsible for downloading and installing onto your own computer. The recommended software includes JDK 8 or higher and jGRASP.

This document is available in alternative formats to individuals with disabilities by contacting Disability Support Services at 253-833-9111, ext. 2631; TTY 253-288-3359; or by email.

Green River College is an equal opportunity educator and employer. Learn more about accessibility on our website (http://www.greenriver.edu/accessibility).

You can also access programs using Student Virtual Desktop (https://www.greenriver.edu/students/online-services/student-virtual-desktop/)

You may want to use USB flash drive or cloud services of your choice to store and access your files.

Course related information and updates will be posted on Canvas. All students are required to check the course Canvas regularly (on a daily basis) and/or set the notification to receive Canvas updates. You are automatically enrolled in the Canvas shell if you are registered for the course.

Course Description

https://catalog.greenriver.edu/preview_course_nopop.php?catoid=4&coid=8352

This is a challenging, rewarding, and time-consuming class. Many students regularly spend 15 hours outside of class per week, after the third week of the quarter.

Instructional Methods

Instructional methods in this course include supplementary readings including PPT slides, lectures, and practical hands on programming assignments. All class related materials will be available only through Canvas.

Modality Statement

This course is taught Monday to Thursday in person. Fridays are reserved as lab days, and the lab materials will be provided on Canvas.

Course Policies

Exams

- **Make-up exams will not be given**. If you have a compelling and documented reason for not being able to complete the exam, you must make the alternative arrangement **prior to the exam** (**For non-medical/emergency excuses, you must contact the instructor within the first 2 weeks of class**). You will NOT be able to get permission to miss an exam after the exam has started. Any updates and details will be posted on Canvas and will be announced in class.
- Grades will not be curved for the course, and you will receive the grade that you earn through your performance on the assignments, quizzes, and exams. **There will be no individual exceptions to the grading policy.**

Homework Assignments and Late Submission Policy

- Every student will be given a total of two tokens per quarter that they can utilize to turn in their assignments after the deadline, without incurring any penalty, as long as it is within a week from the due date.
- **No late work will be accepted** except under special extenuating circumstances when prior arrangements have been made with the instructor.
- Grades will be posted within one week after assignment due date.
- You are responsible to check your grades and additional comments after each assignment. Please report any error to the instructor within 5 days grades are assigned.
- **Assignments should be done individually and submitted electronically via Canvas**. (No grades will be given to assignments and quizzes not submitted via Canvas. Emails submissions will not be graded)
- **For all late submissions, you need to get the instructor's permission first. Once approved, your submission will be discounted 10% per day late up to and including 60% off.** This is also at the instructor's discretion and based upon how late the work is, and the amount of communication you have with me before the submission. Please be advised that any late work submitted after the due date without permission may not be accepted nor graded and your submission may receive zero.
- It is better for both you and your grade to turn in something in late that works correctly, than to turn something in on time that does not demonstrate knowledge of the indicated topic.
- Friday before finals week is an absolute deadline for all non-final assignments, both late and on time, in order to allow proper time for the final.

Academic Honesty

- In academically honest writing or speaking, the student documents their source of information whenever: another person's exact words are quoted; another person's idea, opinion or theory is used through paraphrase; and facts, statistics, or other illustrative materials are borrowed.
- In order to complete academically honest work, students should: acknowledge all sources according to the method of citation preferred by the instructor; write as much as possible from one's own understanding of the materials and in one's own voice; ask an authority on the subject, such as the instructor who assigned the work; and seek help from academic student services such as the library and/or writing center.
- Two types of academic dishonesty are plagiarism and cheating. Plagiarism occurs when you submit someone else's ideas or words as your own. Cutting and/or copying and then pasting items from the internet into your work are examples of plagiarism.

- I will run all student submissions using a plagiarism detection system. It will determine the similarity of student submissions, and if the comparison result is higher than 75%, you will receive a zero for that assignment.
- If you are found guilty of academic dishonesty in the same quarter, you will fail this course.
- All assignments should be done individually. You may discuss assignments in general terms including how to approach the problems with other students, but **all code you submit must be your own work**. You may NOT show your solution to other students. You may NOT post solutions in any public forum nor post your solution online asking for help. **You are NOT to use any solutions that you might find online.**
- Under our policy, students who give inappropriate help is equally guilty with ones who receive it. **Both assignments will be given a ZERO**. Do not share your code.
- Cheating occurs when you copy answers from another student's quiz or exam, give or receive help during a quiz or exam, or even when you glance at another student's exam or quiz to help you choose your answer.
- Exams must be completed individually. **If you are caught cheating or helping others to cheat, sharing your solution with others, you will receive zero for that exam.** If you are caught cheating again in the same quarter, you will fail this course.

Accessibility, Accommodations, Mandatory Reporter Statement
https://www.greenriver.edu/syllabus-info/

Assessment and Grading Scale

Grades will be assigned according to the course grade breakdown (see below).

Grading Element	Details	Weight
Midterm		15%
Final		25%
Assignments & Quizzes		60%
Total:	--	100%

The percentage score will be translated as shown below:

Grade Conversion Guide: Percentage to Grade Point Average (GPA)

4.0	100%	to	94.5%	2.9	< 84.5%	to	83.5%
3.9	< 94.5%	to	93.5%	2.8	< 83.5%	to	82.5%
3.8	< 93.5%	to	92.5%	2.7	< 82.5%	to	81.5%
3.7	< 92.5%	to	91.5%	2.6	< 81.5%	to	80.5%
3.6	< 91.5%	to	90.5%	2.5	< 80.5%	to	79.5%
3.5	< 90.5%	to	89.5%	2.4	< 79.5%	to	78.5%
3.4	< 89.5%	to	88.5%	2.3	< 78.5%	to	77.5%
3.3	< 88.5%	to	87.5%	2.2	< 77.5%	to	76.5%
3.2	< 87.5%	to	86.5%	2.1	< 76.5%	to	75.5%
3.1	< 86.5%	to	85.5%	2.0	< 75.5%	to	74.5%
3.0	< 85.5%	to	84.5%	1.5	< 74.5%	to	70%
				1.0	< 70%	to	65%
				0.0	< 65%	to	0%

Course Schedule

The schedule is subject to change at any time based on the needs of the class. You will find the most recent course schedule on Canvas