Instructor: David Gibbs, PhD
Section 1:   TR 9:00 – 10:50pm SCI A225
Office: SCI B241
Cell Phone: (715) 310 -2582 (Text for setting up Zoom meetings, etc.   Identify yourself as a CIS 120 student!)
Office Hours: TR by appointment, and electronic anytime by appointment via Zoom
e-mail: David.Gibbs@uwsp.edu or dgibbs@uwsp.edu

Course Description (from the University catalog): CIS 120. Data Structures and Algorithms. 4 cr. Introduction to fundamental concepts of data structures and algorithms that proceed from them. Includes recursion, underlying philosophy of object-oriented programming, fundamental data structures, basics of algorithmic analysis. Coding and testing of representative algorithms. Prereq: CNMT 110.

Schedule
There is a separate document for the schedule for the course.

Assessments
Quizzes (on Canvas)
Quizzes will be available for many of the chapters we will cover in the book. You will have 2 attempts at each quiz. Your score will be the average of the two attempts.

Examinations (in person)
Midterm Exam
There will be a midterm examination in the eighth week of the semester – the week of ~~October 25~~. While you should make note of this date on your calendar, it is subject to change.

Final Exam
Final Exam: 5/15/2023, Monday, May 15   12:30PM - 2:30PM   SCI A225

Please put the final exam date on your calendar. If you cannot attend at the scheduled time you should drop the course immediately.

An early or makeup midterm or final exam will not be given unless there are ext raordinary circumstances, as determined by the instructor. You MUST contact the instructor BEFORE the examination in order to be considered. Failing to do so will result in receiving a zero for the exam.

Text Rental
3e Object-oriented Data Structures Using Java, Nell Dale, Daniel Joyce, Chip Weems, Jones & Bartlett 2013.
ISBN: 978-1-4496-1354-9

Course Components
The course consists of the following activities and assessments.

	Activity	*Assessment*
1.	attending and participating in class	daily attendance sign-in*
2.	reading the textbook	Canvas Quizzes, Midterm Exam, Final Exam
3.	completing the assigned exercises	sometimes handed in, sometimes not
4.	completing the online quizzes	immediate scoring
5.	programming in Java	programming (outside) lab assignments
6.	midterm exam	
7.	final exam	

* Please note that to obtain full credit for a class day's attendance you must be on time and present for the entire class period. No partial credit awarded. Please do not show up 20 minutes late and ask to sign in.

Course Grade

1. Attendance   5%
2. Online Quizzes   20%
3. Lab Assignments & Homework Exercises   35%
4. Midterm Exam   15%
5. Final Exam   25%

Grading Percentages

		A	93%	A-	90%
B+	86%	B	83%	B-	80%
C+	77%	C	73%	C-	70%
D+	67%	D	63%	F	below 63%

The Legal Stuff

Please examine the "University of Wisconsin – Stevens Point Community Bill of Rights and Responsibilities found at https://www.uwsp.edu/acadaff/HLCSelfStudy/Community%20Rights%20and%20Responsibilities%202011.pdf.

In addition we are all bound by *Chapter 14 of the UW System Administrative Code* – that which governs "STUDENT ACADEMIC STANDARDS AND DISCIPLINARY PROCEDURES." It can be found at https://www.uwsp.edu/dos/Documents/UWSP14-Final2019.pdf.

Academic Dishonesty Policy

Students may discuss assignments with each other and may seek help from the instructor. However, since assignment scores count as a part of the final grade, students must limit the amount of outside help they receive. Students must not copy any part of another person's work or break an assignment into a team project (unless directed to do so by the instructor). If there is ANY doubt in your mind about the amount of help given/received you should immediately consult with your instructor BEFORE submitting the assignment.

Any student who submits an assignment or exam which is in whole or in part the work of another person and any student (whether enrolled in the course or not) who so assists another student will be prosecuted under Chapter UWSP 14 of the Rules of the Board of Regents of the University of Wisconsin System, Wisconsin Administrative Code. Depending upon the severity of the infraction, the consequences of such an act range from a verbal reprimand to an "F" in the course to expulsion from the University.

Please see the announcement regarding academic misconduct in CIS 120, the accompanying document, and the request for a signed document and submission of email of recognition.

Assignments

To be accepted for grading, assignments must adhere to identified standards. Assignments that fail to do so will be assigned a score of zero or will be returned for revision. If returned for revision they will be considered late unless otherwise specified. When specified for paper hand-in, assignments are due at the *beginning of class* on the date identified. (This means at the "top of the hour.") Assignments turned in on the date due but after the beginning of class will be assessed a 10% penalty. A 20% penalty applies for each day late, so that no credit will be given for assignments more than five days late. Missing assignments will receive a grade of 0. No assignments will be accepted during final exam week, unless otherwise specified or approved.

Emergency Preparedness

- In the event of a medical emergency, call 911 or use red emergency phone located outside of the Public Science Hall Lab (B238). Offer assistance if trained and willing to do so. Guide emergency responders to victim.

- In the event of a tornado warning, proceed to the lowest level interior room without window exposure at SCIENCE A224.

- In the event of a fire alarm, evacuate the building in a calm manner. Notify instructor or emergency command personnel of any missing individuals.

- Active Shooter – Run/Escape, Hide, Fight. If trapped hide, lock doors, turn off lights, spread out and remain quiet. Follow instructions of emergency responders.

See UW-Stevens Point Emergency Management Plan at www.uwsp.edu/rmgt for details on all emergency response at UW-Stevens Point.