CS 1302
Introduction to Programming II
Spring 2026

Course Description from the VSU Catalog

A study of advanced object-oriented programming. The course involves extensive programming that includes inheritance, polymorphism, dynamic binding, object composition, exception handling, file I/O, GUI, class diagrams, and unit testing.

Course Learning Outcomes, Objectives, and/or Core IMPACTS Statement

The following learning objectives are addressed in this course. Each of these objectives appears in one or more of the course activities.

1. Design and implement programs with classes and methods based on problem specification.
2. Design and document object-oriented models with class and object diagrams.
3. Develop programs that utilize object-oriented programming concepts, including encapsulation, inheritance, polymorphism and abstraction.
4. Develop programs that use text files.
5. Design and implement basic graphical user interfaces.
6. Develop programs that use exceptions.
7. Develop programs that use recursion.
8. Design and implement programs that utilize collection classes, including lists, sets, and maps.

Required Course Materials and Tools

This course requires the following text(s), course materials, and technology:

Text/Readings/Other Materials

The text is written by the instructor and available for free at:
    https://cs.valdosta.edu/~dgibson/courses/cs1302/text/index.shtml

Technology Requirements

Students will regularly use the following applications:

- Eclipse
- Java
- Office 365 for access to VSU email and MS Word
- BlazeVIEW
- Screen recording software (available in Blazeview)

The University maintains an open lab in 2111 Nevins Hall which has the required software. Students working on personal devices can download Eclipse and Java for free.

Primary Topics

This course will include these primary topics or concepts:

Object & Classes, Relationships between Classes, Inheritance, ArrayLists, Abstract Classes & Interfaces, Exception Handling, Text File I/O, Lists, Sets, Maps, Recursion, Graphical User Interfaces

Grading and Assessment

Summary of Grade Criteria

Assessment	Weight	Comments
Labs	10%	16 labs, 0.625% each
Computing Assignments (CA)	25%	10 Cas, 2.5% each
Exams	65%	5 Exams, 13% each
Final Exam		Optional. Can retake the material from either the test with the lowest score, or the material from the tests with the two lowest scores. If higher, replaces the corresponding test score.

Grading Scale

The Course Average is computed from the weights above. Final grades are determined by 3 criteria as shown in the table below.

Grade	Course Avg	CA Avg	CA 10
A	≥ 90	≥ 70	≥ 60
B	$80 \leq Avg \leq 89$	≥ 70	≥ 50
C	$70 \leq Avg \leq 79$	≥ 60	
D	$60 \leq Avg \leq 69$		
F	≤ 59		

Grading Procedure and Feedback

- Labs are grade on completion.
- CA's are graded by running test cases against the student's code for which they will receive detailed feedback via email.
- All Exams are closed book, notes, etc. For each exam, you will write code by hand. Each exam will be marked up and returned in class with a key.

Attendance and Engagement

Regular attendance and participation are essential for success in class. You will be expected to physically attend all scheduled course sessions (or log in to this course regularly for online courses), to complete and submit assignments on time, to participate in ongoing discussions, and to interact with other students and your instructor regularly. Be sure to read and observe the following expectations:

- Submit work on time.
- Keep your instructor informed of your status.
- Review your instructor's feedback carefully and learn from it.

In any course, problems associated with attendance or completion of assignments may arise. Unless you make prior arrangements with your instructor, you should be prepared to submit work on time. Students who turn in late work may be subject to penalties.

Whether online or face-to-face, a student who misses or does not participate in more than 20% of the scheduled course or course activities could be subject to receiving a failing grade in the course.

Academic Honesty and Integrity

As members of the academic community, VSU students are responsible for knowing and abiding by the Academic Honesty Policy as set forth in the Student Code of Conduct. All students are expected to do their own work and to uphold a high standard of academic ethics.

What comprises academic dishonesty?

- Plagiarism - Always cite your sources. Plagiarism is using other people's writing or ideas without giving credit. This includes paraphrasing material without citing the source and submission of assignments completed by someone else. If you are unsure about whether something may be plagiarism or another form of academic dishonesty, please reach out to your instructor as soon as possible.
- Use of Artificial Intelligence (AI) - No student shall use AI, unless assigned by a faculty member, in order to generate text, summaries, images, or other materials and submit them as their own work. Content generated by an Artificial Intelligence third-party service or site (AI-generated content) without proper citation is another form of plagiarism.
- Cheating on Exams - Utilize only authorized materials during exams. Additionally, sharing information with other students before or after an exam is also considered cheating.
- Unauthorized Collaboration - Work individually on assignments unless your instructor approves group work.
- Falsification - It is a violation of academic honesty to misrepresent material or fabricate information in an academic exercise, assignment or proceeding. Additionally, it is a violation of the Academic Honesty policy for authorized users to knowingly share passwords, PINs, or any other means of access to their BlazeVIEW courses with unauthorized persons or for the purpose of dishonorable or unethical conduct related to their academic work.
- Multiple Submissions - Only submit work for which you have not previously received credit. This includes using assignments completed in prior courses.
- Unauthorized Use or Distribution of ANY VSU Course Material is Expressly Prohibited - Materials in this course are presented to students in an educational context for their personal use and study only. Unauthorized distribution of copyrighted material occurs when a student shares, reproduces, publishes, or sells copyrighted material, in print or digital formats, without express written permission of the copyright owner. This includes sharing any information about VSU courses with websites or any other third party. Additionally, copying or buying copyrighted materials is prohibited.
- "Tutoring" Services - If a "tutoring" service provides solutions to course assignments, this is considered cheating. Legitimate tutoring services will never directly give answers to course assignments.

Violation of the Academic Honesty Policy can result in failure of the assignment, failure of the course, and/or further consequences from VSU. Ignorance of this policy is not an excuse or a means to repeal a charge of academic dishonesty.

Disclosure Statements

Accommodations

Students with disabilities who are experiencing barriers in this course may contact the Access Office (https://www.valdosta.edu/student/disability/) for assistance in determining and implementing reasonable accommodations. The Access Office is located in University Center Room 4136 Entrance 5. The phone numbers are 229-245-2498 (V), 229-375-5871. For more information, visit VSU's Access Office or email: access@valdosta.edu. To request reasonable accommodations for pregnancy and childbirth, contact Ms. Myia Miller, Title IX Compliance Officer, at maburden@valdosta.edu. Please note, you will be required to provide documentation from an appropriately licensed medical professional indicating the requested accommodations are medically necessary.

Non-Discrimination and Title IX

Valdosta State University (VSU) upholds all applicable laws and policies regarding discrimination on the basis of race, color, sex (including sexual harassment and pregnancy), sexual orientation, national origin, religion, age, veteran status, political affiliation, or disability. The University prohibits specific forms of behavior that violate Title IX of the Education Amendments of 1972. Title IX of the Education Amendments of 1972 prohibits discrimination on the basis of sex in education programs and activities that receive federal funding. VSU considers sex discrimination in any form to be a serious offense. Title IX refers to all forms of sex discrimination committed against others, including but not limited to: sexual harassment, sexual assault, sexual misconduct, and sexual violence by other employees, students or third parties, and unfair treatment based on an individual's sex/gender. The designated Title IX Coordinator for VSU is Ms. Selenseia Holmes. To view the full policy or to report an incident visit: https://www.valdosta.edu/administration/student-affairs/title-ix/

Turnitin

By taking this course, you agree that all required course work may be subject to submission for textual similarity review to Turnitin, a tool within BlazeVIEW. For more information on the use of Turnitin at VSU see Turnitin for Students (https://www.valdosta.edu/academics/academic-affairs/turnitin-for-students.php).

Student Opinion of Instruction (SOI)

At the end of the term, all students will be expected to complete an online Student Opinion of Instruction survey (SOI) that will be available through SmartEvals. Students will receive an email notification through their VSU email address when the SOI is available (generally at least one week before the end of the term). SOI responses are anonymous to instructors/administrators, and they will be able to access results only after they have submitted final grades. Before final grade submission, instructors will not be able to see any responses, but they can see the percentage of students who have or have not completed their SOIs. While instructors will not be able to see student names, an automated system will send a reminder email to those who have yet to complete their SOIs. Complete information about the SOIs, including how to access the survey, is

available on the SOI Procedures webpage (https://www.valdosta.edu/academics/academic-affairs/sois/).

Syllabus Addendum

Changes made to this syllabus after it has been posted will be entered in this section along with the date the instructor notified students of the change.

Click or tap here to enter text.