

Course Syllabus: Contemporary Programming Languages MCOSME College CMPS 1044 Section 103 Fall 2024

Contact Information

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Course Description

Introduction to methods of problem solving and algorithm development. A highlevel programming language is taught with an emphasis on program design, coding, debugging, testing, and documentation. Discussion of ethical, social, and legal issues related to computing.

Textbook & Instructional Materials

Starting Out with C++, 10th Edition, Gaddis, Walters, Muganda, Chapters 1-8

Study Hours and Tutoring Assistance

Office hours, TASP Center 1st floor of Moffett Library; MSU CMPS Slack Channel, Google

Student Handbook

Refer to: <u>Student Handbook</u>

Academic Misconduct Policy & Procedures

Cheating, collusion, and plagiarism (the act of using source material of other persons, devices, AI Generators, either published or unpublished, without following the accepted techniques of crediting and paraphrasing, or the submission for credit of work not the individuals to whom credit is given). The Department of Computer Science has adopted the following policy related to cheating (academic misconduct). The policy will be applied to all instances of cheating on assignments and exams as determined by the instructor of the course. (See below for link to MSU definitions.)

• 1st instance of cheating in a course: The student will be assigned a nonreplaceable grade of zero for the assignment, project or exam. *If the grade of zero does not result in a letter grade reduction, the student will receive a one letter grade reduction in the course.*

- 2nd instance of cheating in a course: The student will receive a grade of F in course & immediately be removed from course.
- All instances of cheating will be reported to the Department Chair and, in the case of graduate students, to the Department Graduate Coordinator.

Note: Letting a student look at your work is collusion and is academic misconduct!

See the <u>MSU Student Handbook</u> for more information on the academic misconduct policy.

Moffett Library

Moffett Library provides resources and services to support student's studies and assignments, including books, peer-reviewed journals, databases, and multimedia materials accessible both on campus and remotely. The library offers media equipment checkout, reservable study rooms, and research assistance from librarians to help students effectively find, evaluate, and use information. Get started on this <u>Moffett Library webpage</u> to explore these resources and learn how to best utilize the library.

Grading

Semester Exams (3 at 15% each)	45%
Final Exam	15%
Quizzes/Homework	15%
Programs	15%
Lab	10%

A grade of C or better is required to advance to the next course, CMPS 1063.

Late Work

Quizzes/Homework will not be accepted late. Programs will be accepted late up to one week after the due date with a penalty of 5 points per day.

Make-up Work/Tests

Quizzes/Homework cannot be made up. For planned absences, exams may be taken early *by prior arrangement*. For unplanned absences, a missed exam can be replaced by the final exam grade. For all students, the final exam can be used to replace the lowest test grade if it is to the benefit of the student.

Desire-to-Learn (D2L)

Extensive use of the MSU D2L program is a part of this course. Each student is expected to be familiar with this program as it provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into D2L through the MSU Homepage. If you experience difficulties, please contact the technicians listed for the program or contact your instructor.

Attendance

Attending class is one of the primary keys to doing well in this class. Students with excessive absences may be reported to the dean of students and may receive a grade of F in the class. There is no distinction made between excused and unexcused.

Lab Attendance

A weekly lab will be held in Bolin 103. Each student is required to attend one of the scheduled sessions each week. Lab consists of hands-on exercises that reinforce the material covered in lecture. Attendance and completion of the assignment is required and part of the course grade. Students are allowed to attend more than one lab if desired, but only one is required. Labs begin the second week of classes; see the lab schedule posted in D2L. **Students who miss 5 labs will be dropped from the class with a grade of F.**

Change of Schedule

A student dropping a course (but not withdrawing from the University) within the first 12 class days of a regular semester or the first four class days of a summer semester is eligible for a 100% refund of applicable tuition and fees. Dates are published in the Schedule of Classes each semester.

Refund and Repayment Policy

A student who withdraws or is administratively withdrawn from Midwestern State University (MSU) may be eligible to receive a refund for all or a portion of the tuition, fees, and room/board charges that were paid to MSU for the semester. However, if the student received financial aid (federal/state/institutional grants, loans, and/or scholarships), all or a portion of the refund may be returned to the financial aid programs. As described below, two formulas (federal and state) exist in determining the amount of the refund. (Examples of each refund calculation will be made available upon request).

Services for Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational programs and activities. After notification of acceptance, students requiring accommodations should make an application for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 397-4140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to <u>Disability Support Services</u>.

College Policies

Smoking/Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by WATC. Adult students may smoke only in the outside designated smoking areas at each location.

Alcohol and Drug Policy

To comply with the Drug-Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibit the unlawful possession, use, or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees are also subject to all applicable legal sanctions under local, state, and federal law for any offenses involving illicit drugs on University property or at University-sponsored activities.

Campus Carry

Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. The new Constitutional Carry law does not change this process. Concealed carry still requires a License-to-carry permit, and openly carrying handguns is not allowed on college campuses. For more information, visit <u>Campus Carry</u>.

Active Shooter

The safety and security of our campus is the responsibility of everyone in our community. Each of us has an obligation to be prepared to appropriately respond to threats to our campus, such as an active aggressor. Please review the information provided by the MSU Police Department regarding the options and strategies we can all use to stay safe during difficult situations. For more information, visit <u>MSUReady – Active Shooter</u>. Students are encouraged to watch the video entitled "*Run. Hide. Fight."* which may be electronically accessed via the University police department's webpage: <u>"*Run. Hide. Fight."*</u>

Grade Appeal Process

Students who wish to appeal a grade should consult the Midwestern State University <u>MSU Catalog</u>

Recording of Class Lectures

Permission must be requested in writing and obtained from the instructor before recording of class lectures. If permission is granted, the recording may only be used by the student making the recording. Recordings (or any class materials) may NOT be posted on any internet source without written permission of the instructor. Failure to adhere to the policy may result in removal from the course with a grade of F, or other appropriate punishment.

***Notice:** Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor.