

CSE 2213 Methods and Tools

Syllabus – Fall 2023

Instructor Kortni Neal
Email: kneal@cse.msstate.edu
Office Hours: WF 11:00-11:50am, TR 9:30-10:30am (Butler 331)

Lecture Sections MWF 8:00-8:50am Lloyd-Ricks 75 Section 01
TR 11:00am-12:15pm Allen 24 Section 02
Online Section 501

Final Exam: [Fall 2023](#)

Prerequisites All majors: Grade of C or better in CSE 1384

Objectives

1. Develop the skills necessary to retrieve data using Structured Query Language (SQL) and a relational database management system.
2. Appreciate and practice using common programming tools including debuggers and version-control systems
3. Practice valuable software-engineering practices, with emphasis on specification, testing, and secure software.
4. Recognize the relationship between conceptual and physical levels of database architecture, and practice front-end to back-end integration.

Grading Policy There will be assignments and quizzes throughout the week.

The exams will be given online through Canvas. The final exam will be optional. The point distribution without the final exam factored in is listed below.

Points Distribution		Grades	
Exercises/Quizzes	20%	A	90%-100%
Homework	20%	B	80%-89%
Group Project	20%	C	70%-79%
Exams (3)	40%	D	60%-69%
Total:	100%	F	less than 60%

If you choose to take the final exam, the final exam will replace your lowest test score. If your final exam is the lowest test score, then it cannot hurt your grade and will act as the drop test score.

Classwork Notice All work is to be completed independently unless explicitly told otherwise by the instructor. Working with anyone besides university approved tutors, TAs, or instructors is not allowed. Online aids such as Chegg, AI, etc are not allowed.

Announcements Students are responsible for having their announcement notifications on in Canvas. Important information regarding the class may be distributed via announcements. Students should make sure they are able to reliably see this information.

Group Project Students will be given 2-3 group projects throughout the semester. Details on these will be given in class and on Canvas.

Groups will be mandated by the instructor unless otherwise stated. All work during these are to take place with your group members. Should students experience difficulties with their members, contact the instructor as soon as possible to address these issues. There will be possible group homework assignments, but these will be separate from the group project category in grading.

Attendance Policy Occasionally students miss examinations. If you know in advance that you will be absent, you must meet with me before the date of the exam and I will let you know whether or not the absence will be excused. If your absence will be excused you may take the exam at a mutually convenient day/time. If you miss an exam unexpectedly, you must meet with me at the earliest opportunity possible after the absence and provide documentation to support your claim that the absence should be considered excused. If the absence is excused we will set up a time to make up the missed exam. The deadline for making up a test is a week after the test is given. If not notified before then, the final exam will replace the missed test.

Auditing students are expected to attend class unless there is an exceptional reason. Auditing students are not required to attend labs, take tests, or take quizzes.

Add/Drop Policy Please see the Mississippi State University [Add/Drop Policy](#).

The [Academic Calendar](#) available from the Registrar contains the most up to date information on Add/Drop deadlines.

Last day to drop a course without a grade	August 22, 11:59PM
Last day to add a course	August 23, 5:00PM
Last day to drop a course with a W	October 5, 5:00PM
Last day to withdraw from the University	November 13

University Syllabus The Mississippi State University Syllabus contains all policies and procedures that are applicable to every course on campus and online. The policies in the University Syllabus describe the official policies of the University and will take precedence over those found elsewhere. It is the student's responsibility to read and be familiar with every policy. The University Syllabus may be accessed at any time on the Provost website under Faculty and Student Resources and at <https://www.provost.msstate.edu/faculty-student-resources/university-syllabus>

Computer Information Information on computer requirements for the Bagley College of Engineering can be found at <https://www.bagley.msstate.edu/computer/>

**Information for
Distance Students**

The above policies apply to distance students with the following additions:

- Office Hours: Instructors and Teaching Assistant will be available for consultation during their regularly scheduled office hours via Slack (or similar real-time communication program). Email will be used for consultation outside of office hours, but distance students should not expect responses outside of normal working hours (9am-5pm Central Time) for the MSU Starkville campus.
- Homework, quizzes, and the final exam must be completed online in Canvas on their scheduled day (before 11:59 pm Central Time). Students are responsible for the quality of their own internet connection. Connectivity issues are not permissible excuses for missing a test, quiz, or final exam.
- Attending class will consist of viewing a recorded lecture within 48 hours of its release and completing any assigned tasks (discussion board posts, writing and running small example programs, etc.).

Video Access

Access to all course materials, including any audio of video recordings, will be through Canvas.

**Technical
Assistance**

If you have questions about material for this course, please contact the instructor via email. Contact engr-dist-support@lists.msstated.edu or www.bagley.msstate.edu/distance for technical questions.