CSE 344 Syllabus

Contact Information

I am available in my office after class on Monday and Friday from 4:30-6:00. Since it seems there is no class in our room afterword, I will remain for quick questions and clarifications. This means I may be slightly late to office hours if there are many questions. If you have an in-depth question, please come to my office in CSE 214. Additionally, I am able to make myself available for private meetings before class on MWF or by email (ejmcc@cs).

TA office hours are posted on the course website.

Piazza is an integral part of communication in this course between students and the course staff. Please check the page for questions, as many students have the same questions and answers can often be found there. Additionally, piazza will be the primary method of course-wide announcements.

Course overview

Lecture is held from 3:30 to 4:20 on MWF in SIG 134.

There will be no class on January 15, because of Martin Luther King Day and there will be no class on Feb 19, because of Presidents day.

From the department, this course: introduces database management systems and writing applications that use such systems; data models (e.g., relational, semi-structured), query languages (e.g., SQL, XQuery), language bindings, conceptual modeling, transactions, security, database tuning, data warehousing, parallelism, and web-data management.

Expect a strong focus on critical thinking of design decisions around the use, production and maintenance of data bases. Also, expect to be able to know and understand differences between the several data management systems provided in the course.

Grade Breakdown

In this course, there will be 8 programming assignments worth 30% of your grade and 7 web quizzes worth 10% of your grade. The rest of your course grade will be combined of a midterm and a final exam. The midterm, scheduled for **Friday**, **February 9th** will be worth 25% of your grade. The final, scheduled for **Thursday**, **March 15th** will be worth 35% of your final grade.

Grades will be made available through Canvas, and a petition for regrades is available on the course website.

Late Policy

Each student will receive 3 late days that they can use on the coding assignments submitted through git. No more than 2 late days may be used on any assignment and late days may not be used on the online quizzes. There is no benefit to retaining checkpoints at the end of the quarter and late days are deducted automatically. No credit will be given for late submissions if the student does not have a question. Online quizzes are due at 11:00 PM and the system has no tolerance for late submissions. Please make sure these are submitted early. Programming submissions are due at 11:30, but I am likely to give credit if the submission was soon after. If the submission comes after midnight, you will be late without exception.

If a situation arises for which late submissions are excusable, please let me know as soon as possible. I am willing to accommodate unforseeable circumstances if there is a reason you will be late.

Academic Honesty

I take academic honesty very seriously. Cheating not only deprives you of practice and understanding, but it is also unfair to the rest of your class. Any assignment that has copied or paraphrased solutions will receive a zero.

We do still encourage academic discussion between classmates. University policies clearly delineate acceptable and unacceptable behavior. As a rule-of-thumb, it is always acceptable to discuss clarifications or course material, but discussing or sharing solutions to problems is not allowed.

Getting Help

This course has many opportunities to get help if you find a problem challenging. Being productive with your time and work are important collegiate skills. Coming to office hours before starting a problem can be unproductive, but working on a problem after you've become stuck is even less so. If you fail to make any progress on a problem in 15 or 20 minutes, consider the following options.

- Check Piazza to see if other students have the same problem as you.
- Visit office hours to get help and clarification
- Talk with other students about relevant material

• Take a break, and return after your mind has relaxed.

Once you've become frustrated with a problem, it is difficult to make progress. Recognizing that you need help can be a difficult, but important step in your education. These assignments and projects are meant to test your understanding, they are not meant to be completed quickly and easily.