

CS 4307: Database Systems

Spring 2024	Reading
Jan 8-12	6: relational model
Jan 15-19 (<i>MLK Day</i>)	6: introduction to SQL
Jan 22-26	7: constraints and triggers
Jan 29-Feb 2	8: views and indexes, recursion
Feb 5-9	3: design theory
Feb 12-16	13: secondary storage management
Feb 19-23 (<i>President's Day</i>)	14: index structures
Feb 26-Mar 1	15: query execution
Mar 4-8	
Mar 11-15 (<i>Spring Break</i>)	—
Mar 18-22	16: the query compiler
Mar 25-29	
Apr 1-5	17: coping with system failure
Apr 8-12	
Apr 15-19	18: concurrency control
Apr 22-26 (<i>Thursday last day</i>)	

All readings refer to chapters in the textbook.

- [Recursive CTE example](#)