

Course Schedule

Week	Topics	Classwork ¹	Homework ²
Before first day	Week 0 : Getting the lay of the land		Lab 1: Setup ³
8-19	Overview of Class, Connecting to a database	Chapter 2	Week 1
8-26	Retrieving data from one table	Chapter 3a pp 45-58	Week 2
9-2	Selecting columns, using simple functions	Chapter 3b pp 59-75	Week 3
9-9	Retrieving data from several tables, Lab 2	Chapter 4a pp 77-99	Week 4
9-16	Set operators, subqueries	Chapter 4b pp 99-115	Week 5
9-23	Ordering and reporting	Chapter 5	Week 6
9-30	How to think a query problem	Chapter 6b pp 165-177	Week 7
10-7	Midterm: In Class Lab (covering chapters 2-6) (grades due by 9:pm – no exceptions)	Lab 3	Week 8
10-14	Transactions, delete, insert, load	Chapter 7a pp 179-205	Week 9
10-21	Update, constraints	Chapter 7b pp 205-220	Week 10
10-28	Indexes	Chapter 9	Week 11
11-4	Views, privileges and security	Chapter 10	Week 12
11-11	In Class Lab (covering chapters 7-10)	Lab 4	Week 13
11-18	Functions and procedures, part 1	Chapter 8 pp 221-237	Week 14
11-25	Functions and procedures, part 2	Chapter 8 pp 237-261	Week 15
12-2	Final Exam: In Class Lab	Lab 5: Final	
12-9	Class Party		

¹Read chapters and develop questions **BEFORE** coming to class

²Students are encouraged to work online in groups of 3 or 4 later in the semester

³Students are to familiarize themselves with the homework/lab environments.