

Fall 2017 CSC 455 course schedule

Week	Date	Topic(s)	Book Chapters	Assignment Schedule (Approximate)	Comments
1	8/14	Welcome. Introduction to databases. Relational model.	1 and 2		
2	8/21	Relational algebra	2 and 6.1	Assignment 1	<ul style="list-style-type: none"> 8/23 is last day to drop (without a grade)
3	8/28	Introduction to SQL	3	Assignment 2	
4	9/4	Introduction to SQL	3		<ul style="list-style-type: none"> No class on 9/4 – Labor Day
5	9/11	Intermediate SQL	4	Assignment 3	
6	9/18	TEST WEEK		Test 1 on Monday 9/18	Wed 9/20 - Project group meetings
7	9/25	Integrating SQL with other programming languages			
8	10/2	Integrating SQL with other programming languages	5		<ul style="list-style-type: none"> Fall break 10/5 and 10/6
9	10/9	Database design: E-R model	7	10/9 is last day to withdraw with W	Wed 10/11 - preliminary demo of project back-end
10	10/16	E-R modeling continued	7	Assignment 4	
11	10/23	Database design: Normalization	8		
12	10/30	TEST WEEK		Test 2 on Monday 10/30	Wed 11/1 – preliminary demo of project front-end
13	11/6	Indexing and Hashing	11		
14	11/13	Transaction Processing	14		
15	11/20	Project Demos		Project demos start 11/20	<ul style="list-style-type: none"> No class on 11/22 – Thanksgiving break
16	11/27	Project Demos		Project demos continue 11/27 and 11/29	
<p style="text-align: center;">FINAL EXAM Monday, December 4, 3:00 – 6:00 pm, in CI 2006</p>					