

# CS240 Database Management

Spring 2017 Syllabus / MWF - SA D309 09:00:03-09:49:57 - SB D211 13:00:03-13:49:57

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Wk	Day	Date	Topics	Wk	Day	Date	Topics
1	Mon	16-Jan	Introduction to the course	9	Sun	20-Mar	Ch 7: SQL for DB Construction & Application Processing
	Wed	18-Jan	History of database evolution		Tue	22-Mar	
	Fri	20-Jan	Business applications of databases		Thu	24-Mar	
2	Mon	23-Jan	Ch 1: Introduction – Database basics – Working with MS-ACCESS	10	Sun	27-Mar	Ch 8: DB Redesign
	Wed	25-Jan			Tue	29-Mar	
	Fri	27-Jan			Thu	31-Mar	
3	Mon	30-Jan	Ch 2: SQL	11	Sun	3-Apr	Ch 9: Managing Multiuser DBs
	Wed	1-Feb			Tue	5-Apr	
	Fri	3-Feb			Thu	7-Apr	
4	Mon	6-Feb	Ch 3: Relational Model & Normalization	12	Sun	10-Apr	Ch 11: Introduction to the Web Server Environment
	Wed	8-Feb			Tue	12-Apr	
	Fri	10-Feb			Thu	14-Apr	
5	Mon	13-Feb	Ch 4: DB Design Using Normalization	13	Sun	17-Apr	Ch 12: Big Data, Data Warehouses & Business-Intelligence Systems
	Wed	15-Feb			Tue	19-Apr	
	Fri	17-Feb			Thu	21-Apr	
6	Mon	20-Feb	Ch 5: Data Modeling & the Entity-Relationship Model	14	Sun	24-Apr	Complete project
	Wed	22-Feb			Tue	26-Apr	
	Fri	24-Feb			Thu	28-Apr	
7	Mon	27-Feb	Ch 6: Transforming Data Models into DB Designs	15	Sun	1-May	Present/discuss project in class
	Wed	1-Mar			Tue	3-May	
	Fri	3-Mar			Thu	5-May	
8	Mon	6-Mar	<b>SPRING BREAK</b>	<b>FINAL EXAM DATE/TIME TO BE SET BY REGISTRAR</b>			
	Wed	8-Mar					
	Fri	10-Mar					
	Mon	13-Mar					
	Wed	15-Mar					
	Fri	17-Mar					