

16-Sep	Intro. Transactions / ACID properties. Intro to concurrency control.	SC
17-Sep	Anomalies, Schedules (serial and serializable). VSR, CSR, Blind writes.	SC
23-Sep	Lock, 2PL, Deadlock (centr/distrib+Obermark), UpdLck	SC
24-Sep	Hierarchical Locking, TS mono&multi.	SC
30-Sep	Some exercises on concurrency control. Intro to Reliability control.	SC
1-Oct	EXE: schedule classification, blind writes, 2PL, TS-mo -mu	Daniele Braga
7-Oct	Reliability control. Distributed Commit and recovery	SC
8-Oct	Triggers	SC
14-Oct	Triggers - examples of application	SC
15-Oct	EXE: blind writes are no silver bullet, TS, Obermark, HL, UL, CC&RC	Daniele Braga
21-Oct	Data distribution and fragmentation. Query rewriting.	SC
22-Oct	Exercises on Distributed DBs	Ava Vali
28-Oct	EXE on Triggers	Pietro Pinoli
29-Oct	EXE on Triggers	Pietro Pinoli
4-Nov	No classes (for midterm exams)	
5-Nov	No classes (for midterm exams)	
11-Nov	Intro XML data model & XPath	SC
12-Nov	XQuery - the language	SC
18-Nov	EXE on XQuery	Arif Canakoglu
19-Nov	Physical DBs	SC
25-Nov	EXE on XQuery	Arif Canakoglu
26-Nov	Physical DBs	SC
2-Dec	EXE on Physical DBs	Daniele Braga
3-Dec	EXE on Physical DBs	Daniele Braga
9-Dec	EXE on Physical DBs	Daniele Braga
10-Dec	Advanced topics	SC
16-Dec	Q&A - Solutions of past exams	SC
17-Dec		