



Faculty of Computer Studies
CS490-Course Calendar
First Semester-2009/2010



Week	Start	Text Ch.	Text Readings	Pages			End-Of-Chapter HW			Assessment			
				from	to	total	Ch	Review Questions	Exercises	Item	Due	%	
Module 1: Introduction and System Design													
1	3 Oct	1	Introduction	1	25	25	1	1, 2, 3, 7	9	Included in TMA1			
2	10 Oct	2	Database Design + App.	29	76	42	2	1, 4, 5	11				
3	17 Oct	3	Data Normalization	77	105	29	3	2, 3, 4	2				
4	24 Oct	3	Data Normalization + App.	106	142	29	3	5, 6	7				
Module 2: Queries													
5	31 Oct	4	Queries	143	163	21	4	1, 2, 4	8, 12, 15				
6	7 Nov	4	Queries	163	181	19	4	6, 10	18, 22				
7	14 Nov	5	Advanced Queries	182	196	15	5	1, 2, 3	6, 9				
8	21 Nov	5	Advanced Queries + App.	197	220	19	5	9, 10	15		Quiz1	Wk 8	30%
Module 3: Applications													
9	28 Nov	6	Forms and Reports	221	247	27	6	1, 3	8	Included in Project	TMA1	28 Nov	8%
10	5 Dec	6	Reports and Applications	247	262	16	6	6, 7	13				
11	12 Dec	7	Transactions	265	281	17	7	1, 2, 5					
12	19 Dec	7	Transactions	281	294	14	7	7, 13, 14					
Module 4: Advanced Topics													
13	26 Dec	8-10	Data Warehouses & OLAP	329	356	28	8	1, 2, 5, 8	4, 10	Optional	Project	26 Dec	12%
			DB Administration	360	380	21	9	1, 2, 4, 10	8				
			Distributed DBs	380	393	14	10	1, 2, 3, 4	8, 12				
14	2 Jan	1-7	Study Period										
15	9-21 Jan	----	Start of Final Exam Period								Final	TBA	50%