

Detailed Syllabus Schedule

The following page contains a detailed tentative schedule. Exams, quizzes and assignments are subject to change. Major changes will be announced in class and on the Carmen web sites. Additional copies of this syllabus and schedule may also be obtained on Carmen from the Content menu and then by selecting Lecturer Materials. Please Note: Topic and Reading columns below correspond the material that will be covered on the corresponding day listed. The HW Assignment is listed on the day that it is assigned. For example, the HW assignment that is listed with the September 28th materials indicates that the assignment is assigned on the 28th and should be completed before the next lecture. Quizzes will be given during the second half of lecture. The material listed along with the Topic for Lecture on a quiz day will not be included on that day's quiz.

CSE 200 - Autumn '09 Syllabus							
Lec#	Date	Day	Topic	Reading	HW assignment	Extra Problems in Course Notes	
1	9/23	Wed	Intro, Our System - Window Vista, Computer Basics	CSE200 online materials: Chapter 1 p. 1-38, Chapter 2 p.41-106			
lab 1 Lab 1 - Logging in, Intro to Our System (pre-lab & lab assignment in course notes)							
2	9/28	Mon	Intro to Excel, Writing Formulas, and Relative/Absolute Addresses	Chapter 6 - Level 1 p.361-379, Level 3 p. 391-407 , Supplemental materials for learning to use spreadsheets: In a Flash Excel Lessons 1,2,4	Course Notes Excel Section Exercise 2 p. 8, Exercise 5 p. 11	Excel Section: Simple Formulas Exercise 1 - p7, Cell Addressing Exercise 3 p.9, Mult. Table Exercise 4 p.10	
3	9/30	Wed	Using Functions	Chapter 6 - Level 2 p. 381-391 Chapter 7 - Levels 1 & 2 p.415-458	Course Notes Excel Section Exercise 9, p.18	Gradebook Exercise 6 p.12, Expenditures Exercise 7 14	
lab2 Using formulas and functions (pre-lab in course notes, in-lab given out in lab)							
4	10/5	Mon	Units problems, Spreadsheet design & using multiple worksheets, , Goal Seek Quiz 1	Chapter 7- Level 3 p. 458-479, review Chapter 6 Level 3 p.391-394	Course Notes Excel Section Exercise 12 p. 24	Excel Section: Water problem Ex.10 p.20	
5	10/7	Wed	Charts, Relational operators & Boolean Logical Functions	Chapter 8 - Level 1 p.487-506, Chapter 9 - Level 1 p.541-570, Supplemental materials for learning to use charts: In a Flash Excel Lessons 5	Course Notes Excel Section Exercise 18 p. 36	Excel Section: Stocks - Exercise 13 p. 26, Drug Team Assign - Exercise 14 p.28 Art logic Exercise 15 p. 30	
lab3 Spreadsheet Design, Solving Units Problems (pre-lab in course notes, in-lab to be given out in lab)							
6	10/12	Mon	IF's and Nested IF's	Chapter 9 - Level 2,3 p.571-603	Course Notes Excel Section Exercise 21 p. 40	Excel Section: Simple if's Ex.19 p.38,Nested If's Ex.20 p.39, BB's - Ex. 22 p.41	
7	10/14	Wed	Financial Functions, Quiz 2	Chapter 11 - Level 1 p.683-703	Course Notes Excel Section Exercise 25 p.48	Excel Section: Financial problems Ex. 23 p.44	
lab 4 Using Boolean Logic to solve problems (pre-lab in course notes, in-lab given out in lab)							
8	10/19	Mon	Reference functions	Chapter 10 - Level 1 p.611-628	Course Notes Excel Section Exercise 29 p.53	Excel Section: Pricing Copies Ex 26 - p.50, Grades Ex. 27 p.51, Sales Order Pricing Ex. 28 p.52	
9	10/21	Wed	Putting it all Together Quiz 3	Excel Section of Course notes - Snow Removal Problem p.55	Excel Section Prepare before coming to class: Playground Problem Ex. 31 p. 65, Anna & the King p.69		
lab5 Designing a worksheet, Reference/Financial Functions (pre-lab in course notes, in-lab given out in lab)							
10	10/26	Mon	PowerPoint, Review for midterm	PowerPoint Chapter 13-15 p. 811-1008, Supplemental materials for learning to use presentation graphics: In a Flash PowerPoint Lessons (all)	Sample Midterm 1	Sample Midterm 2	
midterm - 1st hour of class							
lab6 PowerPoint presentations (pre-lab in course notes, in-lab given out in lab)							
12	11/2	Mon	Database Concepts & Introduction to Access, Writing Queries	Course Notes Access Section Chapter 2.1, Supplemental materials for learning to use databases: In a Flash Access Lessons 1 2 3	Course Notes Access Section Exercise 2.1-1 p.15	Setup a new database, MySnacks.mdb file on Carmen look at filtering, sorting	
13	11/4	Wed	Writing Access Queries	Course Notes Access Section Chapter 2.2	Course Notes Access Section Exercise 2.2-2 p.47	Course Notes Access Section Employee database Exercise 2.2-1 p.39	
lab7 Access - designing tables & queries (pre-lab in course notes, in-lab to be given out in lab)							
14	11/9	Mon	Inner Joins, Begin - Outer Joins	Course Notes Access Section Chapter 2.3, Course Notes Access Section Chapter 2.4	Course Notes Access Section Exercise 2.3-3 p.79 Lone Star , Exercise 2.4-4 p.110 Antique Car	Access Section Employee database Ex. 2.3-1 p.68, Exercise. 2.4-1 p.91	
15	11/11	Wed	No Classes - Observance of Veterans Day				
lab8 Access queries - advanced (pre-lab in course notes, add assignment given in lab)							
16	11/16	Mon	Work on Inner/Outer Join Exercises, Quiz 4			Access Section Music database Ex. 2.3-2 p.72, Complete Ex 2.4-1 p.91	
17	11/18	Wed	Work on advanced Access Problems	prepare these problems for class: Course Notes Conference Database Access Section Ex. 2.4-2 p.96 & Web Services database Ex. 2.4-3 p.103			
lab9 Project Integration (pre-lab in course notes, add assignment given in lab)							
18	11/23	Mon	Excel Database Functions, Quiz 5	Chapter 12 Levels 1-2 p.749-793			
	11/25	Wed	TBD				
No Labs - Thanksgiving Break							
19	11/30	Mon	Internet Optics	Slides in course notes			
	12/2	Wed	Review for Final Exam		Sample Final 2 from Course N	Sample Final 2 from Course Notes	
Lab 10 Internet and HTML (pre-lab assignment in course notes, wait to have this graded in lab)							
Final Exam Day/Time: December 7th @ 5:30 p.m. in Lecture Hall							