**CPSC 461 Midterm**

**Textbook “Database Management Systems” list of recommended chapters for reading**

**Part I Foundations**

Chapter 1 – Overview  
Chapter 2 – Intro to DB design

**Part III Storage and Indexing**

Ch 8 – Overview  
Ch 9 – Disks and Files  
Ch 10 –Trees  
Ch 11- Hashing

**Part IV – Transaction management**

Ch 16 – Overview  
Ch 21 –Security  
Ch 27 – Information Retrieval  
Ch 28 – Spatial Data management

Corresponding topics from the course outline:

Week 1 – Intro

Week 2 – Index structures

Week 3 –Memory, architecture, disks

Week 4 - RAID, Data Security

Week5 –Invited lectures –OMIT

Week 6 – Information Retrieval, Web search

Week 7 –Spatial Databases