

# **CSCE 520 – Spring 2008**

## **Second Midterm Examination Study Guide**

**The second midterm examination for CSCE 520 will be given on Tuesday, April 8. It will be closed book and notes.**

**New topics to be covered are listed below; topics covered on the first exam are also included. However, most (approximately 80%) of the exam will be new material not covered on the first exam.**

### **Chapter 3: Design Theory for Relational Databases**

Types of questions to expect: Identifying normal forms, converting relational schema into higher normal forms, determining closures of FDs, identifying keys and superkeys, chase

### **Chapter 7: Constraints and Triggers**

Types of questions to expect: Writing triggers, writing constraints, writing assertions, referential integrity, CHECK

### **Chapter 8: Views and Indexes**

Types of questions to expect: Defining views, using views, defining indexes