HOMEWORK SCHEDULE
ITSE 2309 Database Programming: Oracle
Fall 2019 – Synonym 87926

Hwk #	Due Date	Topic	Database Systems; Oracle 12c: SQL
1	9/07/2019	Database Concepts Overview of Database Concepts	**Chapter 1:** Database Systems **Chapter 1:** SQL Oracle 12c
2	9/13/2019	Data Modeling The Relational Database Model	**Chapter 2:** Database Systems **Chapter 3:** Database Systems
3	9/18/2019	The Entity Relationship Model Advanced Data Modeling	**Chapter 4:** Database Systems **Chapter 5:** Database Systems
4	9/24/2019	Normalization of Database Tables Basic SQL Statements – SELECT	**Chapter 6:** Database Systems **Chapter 2:** SQL Oracle 12c
5	9/30/2019	Table Creation and Management Table Constraints	**Chapter 3:** SQL Oracle 12c **Chapter 4:** SQL Oracle 12c
6	10/12/2019	Database Design Data Manipulation and Trans Ctrl	**Chapter 9:** Database Systems **Chapter 5:** SQL Oracle 12c
7	10/26/2019	Transaction Management Additional Database Objects	**Chapter 10:** Database Systems **Chapter 6:** SQL Oracle 12c
8	11/07/2019	Restricting Rows and Sorting Data Joining Data from Multiple Tables	**Chapter 8:** SQL Oracle 12c **Chapter 9:** SQL Oracle 12c
9	11/19/2019	Single Row Functions Group Functions	**Chapter 10:** SQL Oracle 12c **Chapter 11:** SQL Oracle 12c
10	11/27/2019	Subqueries and MERGE Views	**Chapter 12:** SQL Oracle 12c **Chapter 13:** SQL Oracle 12c
11	12/03/2019	Distributed Database; Business Intelligence and Data Warehouses	**Chapter 12:** Database Systems **Chapter 13:** Database Systems
12	12/07/2019	Big Data Analytics and NoSQL Database Connectivity & Web Tech	**Chapter 14:** Database Systems **Chapter 15:** Database Systems

Note: Please note that schedule changes may occur during the semester. Any changes will be announced in class and posted as a Blackboard Announcement.