

CSD 4203 - Database Programming Course Plan

NOTICE: This course plan is provided for informational use only and the specific content and assignments may change during the term. Students should refer to the LMS calendar and drop boxes for current information.

| Week | Topics | Tasks |
|-------------|--|---|
| 1 01/10 | Course Outline Program Policies Oracle Account Introduction to APEX Chapter 1 – Introduction to PL/SQL | Course Outline Quiz Policies Quiz P01 Ch 1 – PE 1-14 |
| 2 01/17 | APEX Date Preference Setting APEX Script files Review P01 Chapter 2 - Using SQL with PL/SQL | P02 Ch 2 – PE 1-8 |
| 3 01/24 | Review P02 Section 3 - Control Structures | P03 Ch 3 – PE 5, 6, & 7 CP1 – P0308 Loan Payment Schedule |
| 4 01/31 | Chapter 4 – Cursors | P04 Ch 4 – PE 1-3 CP2 – P0404 No Grade Enrollments report |
| 5 02/07 | Chapter 5 – Exception Handling | P05 Ch 5 – PE 1-4 |
| 6 02/14 | Modular Programming | CP3 – P0605 Grade Listing Report Using Subprocedures |
| 7 02/21 | Test #1 – Chapters 1-5 | |
| 8 02/28 | Study Week | |
| 09 03/07 | Chapter 6 - Procedures | P06 Ch 6 – PE 1-4 |
| 10 03/14 | Lab – TP1 Create Payment Report Enrollment Report | |
| 11 03/21 | Chapter 7 - Functions | P07 Ch 7 – PE 1-5 CP4 – P0706 Grade Listing Report with external functions |
| 12 03/28 | Chapter 8 - Packages | P08 Ch 8 – PE 1-2 CP5 – P0803 Convert P0706 to a package |
| 13 04/04 | Chapter 9 - Triggers | P09 Ch 9 – PE 1-5 |
| 14 04/11 | Chapter 10 - Dynamic SQL Good Friday | |
| 15 04/18 | Test 2 – Cumulative with a focus on chapters 6-10 | |