



ORACLE DATABASE 11: INTRODUCTION TO SQL RELEASE 2

CORPORATE COLLEGE SEMINAR SERIES



Date: March 20 – May 3

Presented by: Lone Star Corporate College in partnership with the University of Houston

Location: Lone Star College-University Park
20515 State Highway 249 (@ Louetta Rd.)
Houston, TX 77070

Meets: Tuesday & Thursdays from 6-9 p.m.

Description: Learn the concepts of relational database and control privileges at the object and system level, as well as the essential SQL skills to write queries against single and multiple tables, manipulate data in tables, and create database objects.

Who should attend: This workshop is designed for application developers, business analysts, data warehouse administrators, developers, forms developers, PL/SQL developers, and system analysts (NOTE: While appropriate for a 10g audience, there are differences between 10g and 11g features).

Objective: In this workshop, you will learn how to create reports of sorted and restricted data, run data manipulation statements (DML) to update data, control database access to specific objects, manage schema objects, manage objects with data dictionary views, and retrieve row and column data from a table.

Course topics include:

- Introducing Oracle Database 11g
- Retrieving data using the SQL SELECT Statement
- Restricting and sorting data
- Using single-row functions to customize output
- Using conversion functions and conditional expressions
- Reporting aggregated data using the group functions
- Displaying data From multiple tables using joins
- Using sub-queries to solve queries
- Using the SET Operators
- Manipulating data
- Using DDL Statements to create and manage tables
- Creating other schema objects
- Controlling user access
- Managing schema objects
- Managing objects with data dictionary views
- Manipulating large data sets
- Managing data in different time zones
- Retrieving data using sub-queries

Hours: 40

Cost: \$1,050

In partnership with:

ORACLE WORKFORCE
DEVELOPMENT PROGRAM

For more information, contact:

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