



## Sunday February 21: Microsoft SQL Server Intermediate

9:00 AM-3:00 PM BC, 10:00 AM-4:00 PM Alberta, 12:00 Noon-06:00 PM Eastern Time

On Line Via Zoom (Link will be sent to registered participants)

**Fee for this Full Day Information Session is \$10.00**

Participants will acquire intermediate knowledge on how to effectively use MS SQL Server

### Course Outline

#### 1. The DROP TABLE Statement

- Deleting a table from a database

#### 2. Understanding Table Joins

- INNER JOIN
- LEFT (OUTER) JOIN
- RIGHT (OUTER) JOIN
- FULL (OUTER) JOIN

#### 3, Understanding Table Joins

- inner join
- left (outer) join
- right (outer) join
- full (outer) join

#### 4, The SELECT Statement

- What is the Select statement used for and its structure?
- Getting Data from the Database tables using a Simple Select statement
- Understanding the various Clauses of the Select Statement

#### 5, CLAUSE

- Using the WHERE clause to Filter the data retrieved
- Applying Multiple Conditions on the Where clause

#### 6, Continue with the SELECT Statement

- Using Built-In Functions and Expressions Using Operators
- Nesting Functions
- Using Mathematical Functions
- Logical Functions and Expressions
- Joining Tables (3 or More)
- Grouping and Summarizing Data
- Building on Subqueries and Unions
- Advanced WHERE Clauses

**Pre-Requirement for this course: Basic Knowledge of Microsoft SQL Server**

**Please learn Microsoft SQL Server Basic on line free class at**

**<https://www.youtube.com/watch?v=9Pzj7Aj25lw>**

**Advanced Registration with Pre-Payment Required. Click on this link to Register**

**<https://iicanada.org/form/microsoft-sql-server-intermediate>**

**For more information and to register E-mail: [epb.crcprairies@iicanada.net](mailto:epb.crcprairies@iicanada.net)**

**Phone or Text: Zull Punjani 403-689-8584 or EPB office Message # (403) 215-6200 Ext. 7039**

**\*\*Please visit the digital AI-Akbhar for more information\*\***