



## Microsoft SQL Server - Intermediate

**Sunday, June 6: 9am-3pm PT | 10am-4pm MT | 12pm-6pm ET**

**Online via Zoom (The link will be sent to registered participants)**

**The fee for this course is \$10.00**

### 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. The Select Statement

- What is the Select statement used for and what is its structure?
- Getting data from database tables using a simple Select statement
- Understanding the various clauses of the Select statement

#### 4. Clause

- Using the Where clause to filter the data retrieved
- Applying multiple conditions on the Where clause

#### 5. 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-requisite for this course: A basic knowledge of Microsoft SQL Server  
Learn a basic level of Microsoft SQL Server online by viewing this [video](#)**

**Registration for this course with pre-payment is required:**

**<https://iicanada.org/form/microsoft-sql-server-intermediate-0>**

**For more information, please email: [epb.crcprairies@iicanada.net](mailto:epb.crcprairies@iicanada.net), or call/text:  
Zull Punjani at 403-689-8584 or the EPB office at (403) 215-6200 Ext. 7039**