

Intro to Joins Training: Prerequisites and Curriculum



Prerequisites

The skills listed below are **required prerequisites** for participation in the workshop. If you are **not yet comfortable** using these skills in SQL, we kindly ask that you **do not register at this time**, as these topics **will not be covered during the workshop**.

Database structure

Text, dates, and numeric data types

Basic data extracting using SELECT and FROM

Order by

Where

Limiting data

About the Workshop (Curriculum)

This Intro to Joins Workshop is designed to help you combine data from multiple tables to create meaningful, analysis-ready datasets that can actually be used to answer real business questions. In this hands-on session, you will:

- Learn how to connect datasets using INNER JOINS and LEFT JOINS
- Understand how relational data works and how tables interact
- Combine data from multiple sources to create a complete view
- Identify gaps, overlaps, and relationships across datasets
- Write SQL queries that mirror real-world analyst workflows
- Transform disconnected data into clear, usable insights

By the end of the workshop, you'll understand how analysts use joins in real-world scenarios to break down complex data and quickly answer business questions.

