

Data Model Design using Power BI Desktop - Level 2 (PBICDMD)

Price: 650

Duration: 1 days

Delivery Methods: Virtual

Overview

Using fundamental concepts of Self-Service Data Model Design, students will use Power Query to extract, transform, and load data to create manageable and scalable data models. This course is designed for Report Builders who are ready to create custom data models. Students will also receive an introduction to the M Language as well as Data Analytic expressions (DAX).

Prerequisites:

The knowledge and skills that the learner should have before attending this course are as follows:

- Data Analysis using Power BI Desktop – Level 1 – Report Builder

Course content

Lesson 1: Understanding Power BI Data Queries

- Overview of Power BI Queries
- Power Query
- Data Sources

Lesson 2: Creating and Transforming Data Models

- Understanding a Basic Data Model
- Creating the Initial Data Query
- Converting Raw Data into a Data Model

Lesson 3: Data Transformations

- Query Editor Transformations
- Altering the Data
- Creating new Data
- Refreshing Data

Lesson 4: Accessing Additional Data Sources

- Using an Access database
- Creating a Hybrid Data Model
- Working with Data

Lesson 5: DAX Calculated Columns and Measures

- Review of Calculated Columns
- Power BI Measures
- Evaluation Context
- Optimize Model Performance
- Date Tables

Lesson 6: Introduction to the M Language

- Power BI Functions: M Language
- M Language Syntax
- Adding Columns

Course Schedule

Date	Time	Price	Options
06/24/2026	09:00 AM - 05:00 PM CT	650.00	Buy Now Enroll
07/29/2026	09:00 AM - 05:00 PM CT	650.00	Buy Now Enroll
09/02/2026	09:00 AM - 05:00 PM CT	650.00	Buy Now Enroll

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FAQ

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Ten (10) business days' notice is required to reschedule a class with no additional fees. Notify TOPTALENT LEARNING as soon as possible at 469-721-6100 or by written notification to info@toptalentlearning.com to avoid rescheduling penalties.

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What is your late policy?

If a student is 15 minutes late, they risk losing their seat to a standby student. If a student is 30 minutes late or more, they will need to reschedule. A no-show fee will apply. Retakes are enrolled on a stand-by basis. The student must supply previously issued courseware. Additional fees may apply.

What happens when I finish my class?

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