Power BI: Mastering DAX for Data Analysis (TTDPB05)

Price: 995

Duration: 1 days

Delivery Methods: Virtual

Overview

About this Course

If you are already using Power BI but want to get more out of your reports, Mastering DAX and Data Analysis is for you. DAX (Data Analysis Expressions) is the formula language that powers Power BI, giving you the ability to create dynamic calculations, shape data effectively, and improve report performance. Whether you are struggling with complex measures, trying to fix unexpected results, or looking to speed up slow reports, learning DAX will help you take full control of your data.

In this fast-paced, hands-on, expert-led course, you will work with real-world scenarios to build DAX skills that make a measurable difference in how you create and manage Power BI reports. You will learn how to write accurate and efficient expressions, control how filters and row context impact your calculations, and apply advanced functions to solve common data challenges. You will also explore best practices for optimizing performance, setting up security roles, and using external tools to analyze and refine your formulas. By the end of the course, you will be able to create faster, smarter, and more insightful Power BI models that drive better decisions.

This course is designed for Power BI users who already have a solid understanding of basic report building and want to sharpen their skills with DAX driven data modeling and calculations. If you are a data analyst, business intelligence professional, or report developer, or if you work with Power BI in any role where accuracy and efficiency matter, this course will give you the tools and confidence to create more powerful and

reliable reports. No prior DAX expertise is required. You just need a working knowledge of Power BI and a desire to improve your reporting skills.

Objectives

In this expert-led, hands-on course, you will build the skills to confidently write and troubleshoot DAX expressions, improving the accuracy and efficiency of your Power BI reports.

By the end of this course, you will be able to:

· Write clear and effective DAX expressions that return the right results and are easy to maintain.

· Control how filters and row context affect your calculations so your reports always reflect the right data.

· Speed up slow reports by using best practices for DAX and optimizing your data model.

· Use CALCULATE and other key functions to create dynamic, flexible measures that respond to different filters and conditions.

· Set up Row-Level Security (RLS) to control access to data and ensure users only see what they should.

· Work with external tools like DAX Studio to analyze and fine-tune your expressions for better performance.

If your team requires different topics, additional skills or a custom approach, our team will collaborate with you to adjust the course to focus on your specific learning objectives and goals.

Audience Profile

This course is designed for Power BI users who want to take their DAX skills to the next level and build more efficient, insightful reports. Ideal roles include data analysts, business intelligence professionals, report developers, and anyone responsible for data modeling in Power BI.

Prerequisites

To ensure a smooth learning experience and to gain the most from attending this course, you should have:

· Familiarity with the Power BI data model, relationships, and report-building features.

· Basic experience writing measures and calculated columns in Power BI.

· An understanding of aggregations, filters, and fundamental data concepts.

Take Before: In order to gain the most from this course, you should have incoming skills

equivalent to those in the course listed below, or should have attended this as a prerequisite:

Power BI: Creating Reports

Power BI Essentials

Course Schedule

Date	Time	Price	Options

Why Professional Choose TOPTALENT?

Dedicated Texas-Based Support

Get assistance every step of the way from our **Texas-based team**, ensuring your training experience is hassle-free and aligned with your goals.

3000+ Curated Professional Courses

Access an extensive portfolio of over 3000 courses across IT, Business Application and Leadership – Designed to meet evolving Industry demands

95% Client Approval Rating

Trusted by professionals nationwide our 95% approval rating reflects consistent quality, measurable impact and exceptional service.

Certified Industry Instructor

Learn from professionaly certified experts with real world experience and a proven commitment to learner success.

For questions

call:

(469) 721-6100

Email:

info@toptalentlearning.com

Find More Training

FAQ

What if I have to reschedule my class due to conflict?

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.

How do I enroll for this class?

Please contact our team at 469-721-6100; we will gladly guide you through the online purchasing process.

What happens once I purchase a class?

You will receive a receipt and an enrollment confirmation sent to the email you submitted at purchase. Your enrollment email will have instructions on how to access the class. Any additional questions our team is here to support you. Please call us at 469-721-6100.

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?

You will receive a 'Certificate of Completion' once you complete the class. If you purchased an exam voucher for the class, a team member from TOPTALENT LEARNING will reach out to discuss your readiness for the voucher and make arrangements to send it.