



# Power BI Course

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## Program Overview:

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This Power BI training course will help you get the most out of Microsoft's Power BI, a suite of tools that lets you build interactive dashboards for analyzing data and extracting business insights. This course will help you master the development of dashboards from published reports, discover greater insights from your data with Quick Insights, and learn practical applications for Power BI tasks, such as gathering and analyzing data. You will also learn valuable Power BI troubleshooting tips.

## Program Features:

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- > 6 hours of enriched learning
- > Lifetime access to self-paced learning
- > Industry recognized course completion certificate

## Prerequisites:

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There are no prerequisites for taking this Power BI certification training.

## Target Audience:

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This Power BI course is ideal for people who want to understand how to use Power BI tools and create customized visuals with Power BI developer tools. It is also suitable for business intelligence (BI) and reporting professionals, data analysts, and professionals working with data in any sector.

## Key Learning Outcomes:

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When you complete this Power BI course, you will be able to accomplish the following:

- Understand Power BI concepts like Microsoft Power BI desktop layouts, BI reports, dashboards, and Power BI DAX commands and functions
- Gain a competitive edge in creating customized visuals and deliver a reliable analysis of vast amount of data using Power BI
- Learn how to experiment, fix, prepare and present data quickly and easily
- Create a sales analysis report and a project management report
- Form relationships in your data model and learn data visualization best practices

## Course Curriculum:

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### Microsoft Power BI Recipes

#### Lesson 01 - Get And Prep Data Like A Super Nerd

- The Course Overview
- Desktop Layout, Features, and Views
- Connecting to Common Data Sources
- Query Editor Layout and Functionality
- Creating Relationships in Your Data Model

#### Lesson 02 - Develop Your Data Nerd Prowess

- Built-in Aggregations
- Calculated Columns and Measures
- A Visual Demonstration
- Some Slightly Advanced Measures

#### Lesson 03 - Developing Reports And Dashboards

- Data Visualization Best Practices
- Report and Dashboard Layout
- Creating a Sales Analysis Report
- Creating a Project Management Report

## **Lesson 04 - Tips, Tricks, And Capstone Project**

- Telling the Story of Your Data
- Thinking Outside the Visual Box
- Theme-ing It Up
- Capstone Project

## **Microsoft Power BI Desktop**

### **Lesson 01 - Online Data Nerds**

- The Course Overview
- Creating a Dashboard from Existing Reports
- Getting Quick Insights
- Asking Questions of Your Data
- Data Alert! Data Alert!

### **Lesson 02 - Being The Data Nerd Of Your Team**

- Be Kind and Share - With Whom and How?
- Collaborating on Microsoft Teams
- Overview and Staying Up to Date

# About **Us:**

Simplilearn is a leader in digital skills training, focused on the emerging technologies that are transforming our world. Our blended learning approach drives learner engagement and is backed by the industry's highest completion rates. Partnering with professionals and companies, we identify their unique needs and provide outcome-centric solutions to help them achieve their professional goals



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Founded in 2009, Simplilearn is one of the world's leading providers of online training for Digital Marketing, Cloud Computing, Project Management, Data Science, IT Service Management, Software Development and many other emerging technologies. Based in Bangalore, India, San Francisco, California, and Raleigh, North Carolina, Simplilearn partners with companies and individuals to address their unique needs, providing training and coaching to help working professionals meet their career goals. Simplilearn has enabled over 1 million professionals and companies across 150+ countries train, certify and upskill their employees.

Simplilearn's 400+ training courses are designed and updated by world-class industry experts. Their blended learning approach combines e-learning classes, instructor-led live virtual classrooms, applied learning projects, and 24/7 teaching assistance. More than 40 global training organizations have recognized Simplilearn as an official provider of certification training. The company has been named the 8th most influential education brand in the world by LinkedIn.

**India - United States - Singapore**

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