# POWER BI

## COURSE

# 2024

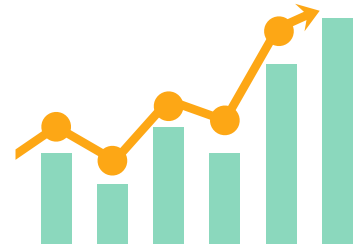Learnly

# Table Of Contents

# About the Program



In today's data-driven world, the ability to analyze and visualize data is a key competitive advantage for businesses. Power BI, a leading business intelligence tool, allows professionals to transform raw data into actionable insights with interactive dashboards and reports.

This course is designed to equip you with the skills and knowledge to harness the full potential of Power BI, from connecting and transforming data to building dynamic models and creating meaningful visualizations.  This course will help you turn complex data into clear insights, driving efficiency and innovation in your organization.

# Key Features of the Course

Industry Expert with Extensive Power BI Experience

Leading Industry Recognized Analytics Course

Industry relevant Case studies, Exercises & Projects

Collaboration and Networking

Program Certificate

Learnly

# About Learnly Africa

Learnly Africa is a women-led  Training and Recruitment organization based in Nairobi, Kenya.

We partner with fast-growing companies to recruit mid-senior level professionals and develop talent through our professional up-skilling training courses.

## OUR CORE VALUES:

Growth Mindset

Continuous Learning

Be Transformed

# Program Eligibility and Application Process

Those wishing to enroll in the Power BI will be required to apply for admission into the program.

## Eligibility Criteria

- **Beginners** or those with moderate experience looking to master Power BI
- Professionals seeking to gain **valuable insights** and improve business performance
- Individuals interested in pursuing a career in **data visualization** and **analytics**

## Application Process

**1**

Submit an application through the Learnly Africa website

**2**

Learnly Africa Panel will review your application to determine your interest in the program

**3**

An offer is made. You can accept this offer by paying the program fee.

# What You Will Learn

1. Create powerful, interactive dashboards and reports
2. Clean and transform messy data into usable formats
3. Generate valuable insights for smarter decision-making
4. Use advanced DAX calculations to enhance data analysis
5. Design professional Power BI reports that impress stakeholders

# Course Content

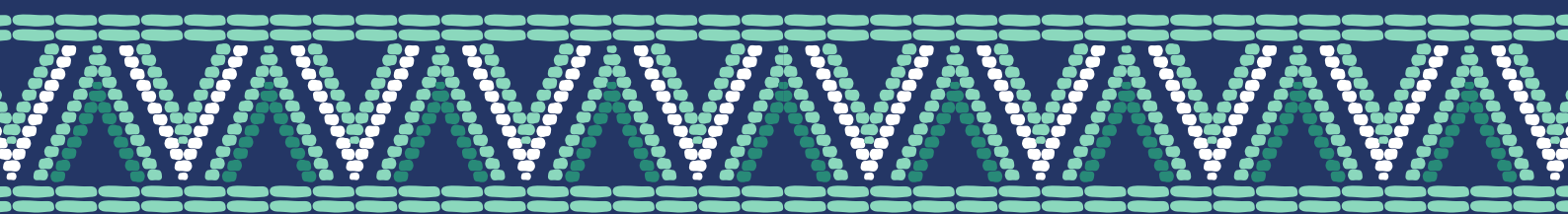| Modules | | Takeaways |
|---|---|---|
| Module 1 | **Introduction, Extract, transform, and load raw data in Power BI** | • Learn how to seamlessly integrates Power BI with your data sources, empowering you to visualize insights and drive informed decision-making.<br>• Learn how to prepare your data efficiently, transforming raw information into actionable insights within the Power BI platform. |
| Module 2 | **Data Modelling** | • Understanding how to link data across multiple tables to unlock deeper insights and create comprehensive reports.<br>• Mastering the art of designing robust data models that enable dynamic and meaningful visualizations in Power BI. |
| Module 3 | **Introduction to Data Analysis Expressions** | • Mastering the fundamentals of DAX (Data Analysis Expressions) to create advanced calculations and enhance your data analysis in Power BI. |
| Module 4 | **Data visualization** | • Acquiring practical skills in data analysis, including statistical methods.<br>• Mastering data visualisation techniques to effectively communicate HR insights. |

# Program Delivery

This 4-**module** of the Power BI program will be conducted virtually over a period of **2 weeks.**

Learners will engage with peers and instructors in solving real-world problems.

Investment: KSH 15,000 only

# Meet the
# **Expert Instructor**

## Daisy Ondwari

Daisy Ondwari is a lecturer by profession. She is currently enrolled for her PhD in IT at Jomo Kenyatta University with her background being BSc. IT and MSc. IT.

She has great experience with Data Analytics, Business Intelligence, handling both structured and unstructured data, machine learning algorithms, and Exploratory Analysis.

# PAYMENT DETAILS

## MPESA

MPESA PAYBILL NUMBER:

**880100**

ACCOUNT NUMBER:

**5890530018**

## KES ACCOUNT

ACCOUNT NAME: **WENTET GROUP LIMITED**
ACCOUNT NUMBER: **5890530018**
BANK: **NCBA**
BRANCH: **KILIMANI BRANCH**

## USD ACCOUNT

ACCOUNT NAME: **WENTET GROUP LIMITED**
ACCOUNT NO: **5890530031**
BANK: **NCBA**
BRANCH: **KILIMANI BRANCH**

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# Contact us:

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