

COURSE:

DP3011 Implementing a data analytics solution with Azure Databricks

Learn how to harness the power of Apache Spark and powerful clusters running on the Azure Databricks platform to run large data engineering workloads in the cloud.

This learning path helps prepare you for Exam [DP-203: Data Engineering on Microsoft Azure](#).

Summary

<i>Duration:</i>	<i>1 day</i>
<i>Level:</i>	<i>100</i>
<i>Delivery method:</i>	<i>Virtual Instructor-led class</i>
<i>Language:</i>	<i>English or Bulgarian</i>

* The difficulty level is consistent with the widely accepted scale of technical difficulty of training on Microsoft Corp

AUDIENCE:

You should be an Azure data engineer with subject matter expertise in designing, implementing, managing, and maintaining Microsoft Azure Virtual Desktop experiences and remote apps for any device.

AFTER THE TRAINING ATTENDEES WILL BE ABLE TO:

- Explore Azure Databricks.
- Spark in Azure Databricks.
- Use Delta Lake in Azure Databricks.
- Use SQL Warehouses in Azure Databricks.
- Run Azure Databricks Notebooks with Azure Data Factory.

TOPICS:

Module 1: Explore Azure Databricks

Module 2: Use Apache Spark in Azure Databricks

Module 3: Use Delta Lake in Azure Databricks

Module 4: Use SQL Warehouses in Azure Databricks

Module 5: Run Azure Databricks Notebooks with Azure Data Factory