

## Data Analysis with Databricks

This program aligns to the Databricks Certified Data Analyst Associate track and prepares teams to manage data, run analytics, and build dashboards with Databricks SQL and AI/BI capabilities. It covers platform understanding, governed data usage, query execution, performance awareness, and dashboard-oriented analysis.

### COURSE CODE

**Program-aligned**

### DELIVERY

**Virtual, On-site, or Hybrid**

### DURATION

**2 days**

### CERTIFICATION TRACK

**Databricks Certified Data Analyst Associate**

### AUDIENCE PROFILE

## Who This Program Is For

Built for analysts who need to manage governed data, execute queries, analyze performance, and create dashboards using Databricks SQL and AI/BI capabilities.

### PROGRAM SUMMARY

## What This Course Covers

Databricks analyst program aligned to data analyst associate skills across platform understanding, governed data access, SQL analytics, query performance, and dashboards.

### Tailored Delivery Available

This outline can be adapted for virtual, on-site, or hybrid delivery, with emphasis adjusted for your team's platform priorities, role mix, and implementation goals.

## COMPLETE MODULE SEQUENCE

**Module Flow and Topic Coverage**

The structure below presents the current delivery flow for this program, including the associated topic areas covered under each module.

**1 Work with Databricks platform and AI/BI experiences**

Understand the core Databricks analytics environment, governed data access, and the AI/BI capabilities analysts use to explore, organize, and share business insights.

- AI/BI for Data Analysts

**2 Develop stronger SQL analytics and query performance skills**

Use Databricks SQL to analyze data, build views and joins, improve query outcomes, and support dashboard-driven decision making.

- SQL Analytics on Databricks