



# DP-600T00 - Microsoft Fabric Analytics Engineer

Microsoft - Microsoft Azure - Virtualizzazione e Cloud

Durata:	Lingue:	Certificazione:
4 Giorni	Italiano	Microsoft Certified: Fabric Analytics Engineer Associate

## Descrizione del corso

This course covers methods and practices for implementing and managing enterprise-scale data analytics solutions using Microsoft Fabric. Students will learn how to use Fabric dataflows, pipelines, and notebooks to develop analytics assets such as semantic models, data warehouses, and lakehouses. This course is designed for experienced data professionals skilled at data preparation, modeling, analysis, and visualization, such as the PL-300: Power BI Data Analyst certification. Learners should have prior experience with one of the following programming languages: Structured Query Language (SQL), Kusto Query Language (KQL), or Data Analysis Expressions (DAX). You could also consider these Applied Skills to skill up on data engineering technologies including lakehouse and data warehouse with Microsoft Fabric platform. Leverage the certification exam if you are a power BI data analyst who wants to demonstrate ability to perform upstream data ingestion and transformation skills to serve curated data assets. There is a significant overlap in skills measured in these credentials and certification.

### Programma

### Maintain a data analytics solution

- Implement security and governance
- Maintain the analytics development lifecycle

#### **Prepare data**

- Get data
- Transform data

#### ITCore Group

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• Query and analyze data

#### Implement and manage semantic models

- Design and build semantic models
- Optimize enterprise-scale semantic models

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