

Implement Data Engineering Solutions Using Microsoft Fabric (DP-700) Training

Microsoft Authorized Training · Applied Technology Academy

This course covers methods and practices to implement data engineering solutions by using Microsoft Fabric. Students will learn how to design and develop effective data loading patterns, data architectures, and orchestration processes. Objectives for this course include ingesting and transforming data and securing, managing, and monitoring data engineering solutions. This course is designed for data professionals with some data integration and orchestration experience.

LEVEL Intermediate	DURATION 4 days	DELIVERY Instructor-led - Online Live or classroom	CERTIFICATION Microsoft Certified: Fabric Data Engineer Associate
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Course Outline

- **Module 1: Ingest data with Microsoft Fabric**
- **Module 2: Implement a Lakehouse with Microsoft Fabric**
- **Module 3: Explore real-time analytics in Microsoft Fabric**
- **Module 4: Work with data warehouses using Microsoft Fabric**
- **Module 5: Manage a Microsoft Fabric environment**

Intended Audience

This audience for this course is data professionals with experience in data extraction, transformation, and loading. DP-700 is designed for professionals who need to create and deploy data engineering solutions using Microsoft Fabric for enterprise-scale data analytics. Learners should also have experience at manipulating and transforming data with one of the following programming languages: Structured Query Language (SQL), PySpark, or Kusto Query Language (KQL).

Ready to enroll? Call 800.674.3550 or email Info@AppliedTechAc.com — private team cohorts, GSA MAS purchasing, military credentialing funding, VA GI Bill and VR&E and student financing available.