

DP - 900 : Microsoft Azure Data Fundamentals

Course Outline

Module 1: Explore Core Data Concepts

- Understand core data concepts and the roles and responsibilities in data management
- Learn about relational and non-relational data concepts
- Explore basic concepts in data analytics

Module 2: Explore Relational Data in Azure

- Examine Azure's relational data offerings
- Learn how to provision and deploy relational databases in Azure
- Query relational data using Azure tools

Module 3: Explore Non-Relational Data in Azure

- Understand non-relational data services available on Azure
- Explore provisioning and deploying non-relational data stores
- Learn how to manage non-relational databases in Azure

Module 4: Explore Modern Data Warehouse Analytics in Azure

- Review the components of a modern data warehouse
- Explore data ingestion, storage, and processing in Azure
- Begin building visualizations and reports using Power BI