DP-900T00: Microsoft Azure Data Fundamentals

Learn foundational data concepts and explore Microsoft Azure data services including databases, analytics, and visualization tools. Prepare for the Azure Data Fundamentals (DP-900) certification exam.

Group classes in Washington, DC and onsite training is available for this course.

For more information, email onsite@graduateschool.edu or visit: https://www.graduateschool.edu/courses/dp900t00-microsoft-azure-data-fundamentals



<u>CustomerRelations@graduateschool.edu</u> • (888) 744-4723

Course Outline

Module 1: Explore Core Data Concepts

- · Explore core data concepts.
- Explore roles and responsibilities in the world of data.
- Describe concepts of relational data.
- · Explore concepts of non-relational data.
- · Explore concepts of data analytics.

Module 2: Explore Relational Data in Azure

- Explore relational data offerings in Azure.
- Explore provisioning and deploying relational database offerings in Azure.
- Query relational data in Azure.

Module 3: Explore Non-Relational Data in Azure

- Explore non-relational data offerings in Azure.
- Explore provisioning and deploying non-relational data services on Azure.
- Manage non-relational data stores in Azure.

Module 4: Explore Modern Data Warehouse Analytics in Azure

- Examine components of a modern data warehouse.
- Explore data ingestion in Azure.
- Explore data storage and processing in Azure.
- Get started building with Power BI.