

## Dell Data Scientist and Data Engineering Optimize 2023



### Recommended Training

The following curriculum is recommended for candidates preparing to earn this credential.

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The following curriculum is recommended for candidates preparing to take this exam.

#### Option 1: Please complete the following courses

Course Title	Course Number	Mode	Available
Introduction to Data Engineering	ES731OCMIDENG	On-demand	3/25/20
Data Warehousing with SQL and NoSQL - On-Demand Course	ES732OCMDATAW	On-demand	3/25/20
ETL Offload with Hadoop and Spark - On-Demand Course	ES732OCMETLHS	On-demand	3/25/20
Data Governance, Security and Privacy for Big Data - On-Demand Course	ES732OCMDGSPR	On-demand	3/25/20
Processing Streaming and IoT Data - On-Demand Course	ES732OCMPSIOT	On-demand	3/25/20
Building Data Pipelines with Python - On-Demand Course	ES732OCMBDPPY	On-demand	3/25/20

#### Option 2: Please complete the following courses

Course Title	Course Number	Mode	Available
Introduction to Data Engineering	ES731OCMIDENG	On-demand	3/25/20
Data Engineering Workshop	ES722OCMDEWRK	Virtual Classroom	8/17/20