# Dell Data Scientist and Big Data Analytics Foundations 2023

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

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

### Please complete one of the following courses

| Course Title | Course Number | Mode | Available |
|---|---|---|---|
| Data Science and Big Data Analytics v2 - Classroom | ES712OCMDSBDA | Instructor-Led | 7/16/18 |
| Data Science and Big Data Analytics v2 - Virtual Classroom | ES722OCMDSBDA | Virtual Instructor-Led | 7/16/18 |
| Data Science and Big Data Analytics v2 - On-Demand Course | ES732OCMDSBDA | On-Demand | 9/12/18 |

### Please complete one of the following courses

| Course Title | Course Number | Mode | Available |
|---|---|---|---|
| Data Science and Big Data Analytics v2 - Classroom | ES742OCMDSALN | On-Demand Lab | 9/12/18 |
| Data Science and Big Data Analytics v2 - Virtual Classroom | ES742OCMDSALE | On-Demand Lab | 9/12/18 |

**The course material is supplemented by the textbook.**
**Textbook is optional.**

| Course Title | Mode | Available |
|---|---|---|
| Data Science and Big Data Analytics: Discovering, Analyzing, Visualizing and Presenting Data<br><br>Purchasing Options available at:<br>http://www.wiley.com/WileyCDA/WileyTitle/productCd-111887613X.html | Book | 1/27/15 |