

PEOPLECERT DATA SCIENCE ANALYST

Course Overview

This 3-dayS Data Science: Data Analyst course covers the advanced skills required for a candidate to build their knowledge and understanding regarding the Data Science principles, concepts, terminology and uses along with the tools that can be applied to real business cases.

Candidates will expand on all aspects around knowledge and understanding of Data Analysis concepts as well as application of some common data analysis skills and tools.

The purpose of this qualification level is to confirm that a candidate is well versed in the Data Science advanced concepts in the cognitive levels of knowledge, understanding and application and be able to understand basic terms, concepts and terminology, know the tools that can be used in real life cases and apply the appropriate skills required.

Course Content

Day #1

- Welcome and Course Introduction and details
- Introduction to Data Science
- Data Management
- Probability and Statistics
- Programming Skills with Python
- Review Day 1 and Introduction to Day 2

Day #2

- Introduction to Day 2
- Visualization of Data
- PowerBI
- Business Skills
- Review Day 2 and Introduction to Day 3

Day #3

- Machine Learning
- Artificial Intelligence
- Data Governance
- Wrap Up and Review