

## **Express Course: Data Understanding in IBM SPSS Modeler Syllabus**

The data understanding and data preparation phase of any data science project can be time-consuming and, at times, confusing. This express course covers data auditing options in IBM SPSS Modeler designed to make data examination, exploration and auditing easy and transparent.

This course will cover the following topics:

- Review of CRISP-DM
- Review of the data understanding phase
- Using the Data Audit node
- Types of missing data and tools to assess missing data
- Tools to assess data quality
- Examining and handling outliers and anomalous data
- Using the View Data option

Course attendees will receive sample data files and step-by-step exercises that can be completed following the course.