

## [L1-DW] KNIME Analytics Platform for Data Wranglers: Basics Online

Day 1 (06.11.2023)		
Introduction to KNIME	10:00 – 10:45	Introduction The KNIME Workbench Today's Use Case
Importing Data	10:45 – 12:00	Reading Data from Files (Excel, CSV, txt, etc.) Connecting to a Database
Break	12:00 – 14:00	
Data Merging	14:00 – 15:00	Join and Concatenate Data In-Database Processing
Data Transformation & Cleaning I	15:00 – 16:00	Numerical & Nominal Outlier Handling
Day 2 (07.11.2023)		
Data Transformation & Cleaning II	10:00 – 11:15	Duplicate and Missing Value Handling Standardization of Data Tables
Data Aggregation	11:15 – 12:00	GroupBy Pivoting
Break	12:00 – 14:00	
Data Visualization	14:00 – 15:00	Visualizing Data Defining Colors Creating Interactive & Composite Views
Summary & Catch-up	15:00 – 16:00	Summary of Material Covered Q&A Session