

[L1-DS] KNIME Analytics Platform for Data Scientists: Basics Online

	Times in EDT	
Introduction to KNIME	11:30 – 12:30	Introduction The KNIME Workbench What is a Node? What is a Workflow? Accessing Files knime:// Protocol Accessing Data on a Database
	12:30 – 1:30	Break to practice on exercises & solution work through
Data Manipulation & Data Aggregation	1:30 – 2:30	Data Manipulation Nodes Aggregation (GroupBy) Data Integration, Join
	2:30 – 3:30	Break to practice on exercises & solution work through
Visualization & Data Mining I	3:30 – 4:30	Visualization Nodes Interactivity & Composite Views Learner/Predictor Motif Creating Test and Training Sets Classification Problem & Decision Tree
	4:30 – 5:30	Break to practice on exercises & solution work through
Data Mining II & Reporting	5:30 – 6:30	Regression Problem & Linear Regression Clustering & k-means File Writer Nodes Database Write/Update Reporting
	6:30 - 7:15	Break to practice on exercises & solution work through