

**KNIME Analytics Platform Course for Beginners
November 6, 2018 – AT&T Conference Center, Austin TX**

AGENDA

Registration Coffee & Snacks	9.00–10.00 AM	
Introduction to KNIME	10.00–10.30 AM	Introduction Installing KNIME The KNIME Workbench Preview of the “Next Best Offer” Workflow
Importing Data	10.30–11.00 AM	Data Source Nodes Reading Files
Data Manipulation & Data Aggregation	11.00–12 NOON	Data Manipulation Nodes Aggregation (GroupBy) Data Integration, Join
Data Visualization	12.00–1.00 PM	Visualization Nodes Interactivity Interactive View Nodes Graphics from R
Lunch	1.00–2.00 PM	
Data Mining	2.00–3.00 PM	Process Overview Learner/Predictor Motif Creating Test and Training Sets Model Evaluation: Scoring and RoC
Integrating External Tools	3.00–3.30 PM	Scripting (Java, Python, R) Web Services JSONPath/XPath
Break	3.30–4.00 PM	
Data Export & Reporting	4.00–5.30 PM	File Writer Nodes Reporting Email Sending
Summary & Catch-up	5.30–6.00 PM	Summary of Materials Covered Q&A Session
	7.00 PM	Welcome Courtyard BBQ Dinner (AT&T)