

[L2-LS] KNIME Analytics Platform for Data Scientist (Life Science): Advanced Online

Session 1	
Flow Variables & Components	<ul style="list-style-type: none"> What is a Flow Variable? Creating and using Flow Variables What is a Component? Creating, Configuring, and Sharing Components
Session 2	
Workflow Control	<ul style="list-style-type: none"> Repeating Workflow Parts – Loops Creating Alternative Operations - Switches Handling Failures - Try-Catch
Session 3	
Advanced Machine Learning	<ul style="list-style-type: none"> What is an Ensemble Model? Training a Random Forest Model Optimizing Model Parameters Checking for Model Stability with Cross Validation
Session 4	
Integrated Deployment & Date/Time Data	<ul style="list-style-type: none"> Productionizing a Machine Learning Model Manipulating Date/Time values Preparing Data for Time Series Analysis
Session 5	
Wrap Up Session	Discussion of last Exercise