BQuant: Python for Finance Learning Series.

Module 1	**Introduction to Jupyter Notebooks**	▶	On-Terminal
		Links	
	Notebook description and features	🖥	

Module 2	**Introduction to Python Fundamentals**	▶	On-Terminal
		Links	
	Defining Variables	🖥	
	Concept of "objects"	🖥	
	Data Structures - Lists	🖥	
	Data Structures - Tuples	🖥	
	Data Structures - Dictionaries	🖥	
	Basic Math Operators	🖥	
	Python Functions	🖥	
	Flow Control - For loops	🖥	
	Boolean Operators	🖥	
	If Statements	🖥	

Module 3	**Introduction to Python Packages - including Bloomberg Market Data**	▶	On-Terminal
		Links	
	What is a package	🖥	
	Introduction to Querying market data from Bloomberg - BQL	🖥	
	Pandas Basics	🖥	
	Pandas Filtering Dataframes	🖥	
	Pandas Manipulation	🖥	
	Pandas Advanced Functions	🖥	

Module 4	**Live Workshops working on Asset Specific Workflows**	👥	Workshops
	BQL - Equity market surveillance: Evaluating trends across sectors and industries over time	Live	
	BQuant- Creating a Company Dashboard incorporating Fundamental, Social Sentiment and Satellite alt data	Live	
	BQuant- Screening Fixed Income Securities on Issuer Fundamentals and Maturity and Visualizing the result	Live	

* Bloomberg access will be provided to all attendees for the duration of the workshop

Spotlight	**Current Market Analysis using Bquant**	▶	On-Terminal
		Links	
	Case Study: Analyzing ESG Disclosures for a Portfolio	🖥	
	Case Study: High Yield Interest Coverage and OAS analysis	🖥	
	Case Study: Analyzing Factor Trends in Earning Season	🖥	
	Case Study: When Companies Fail	🖥	
	Case Study: Adjusting Equity Factor Weights Based on Economic Regime	🖥	
	Case Study: Consistent Dividend Growth - Screening for Quality Companies	🖥	

* BQuant - Bloomberg's Quantitative Analytics Platform (available exclusively for our BBA Buyside clients)