

Business Intelligence for Financial Analysts

Power Query

- Import Basic Data.
- Append Operations.
- Import files from a folder.
- Aggregate Excel Worksheets.
- Unpivot Data.
- Import Non Delimited Files.
- Import data from database.
- Merge Tables and Queries.
- Import Web Data.
- Grouping and Summarizing.
- Transpose and Unpivot Complex Data.
- Conditional Logics.

Power Pivot

- Loading data into Power Pivot.
- Calculated Columns.
- Measures.
- Calculate() Function.
- All() Function.
- Disconnected Tables.
- Filter() Function.
- If(), Switch(), Blank()
- Conditional Functions.
- SumX().
- Multiple Tables.

DAX

- Calculated Fields.
- Sum(), Count(), CountRows()
- MIN(), CountBlank() and Divide()
- AverageX()
- Values() and HasOneValue()
- AllExcept() and AllSelected()
- Time Intelligence
- Related() and RelatedTable()
- Cube Formulas.

Power BI

- Overview of Power BI Desktop and Power BI Services.
- Connecting to Data.
- Transforming Data to build reports and visuals.
- Quick Measures in Power BI Desktop.
- Create Calculated Measures.
- Hierarchies.
- Date and Data Slicers.
- Map Visualization.
- Power BI Visuals.
- Visual Interactions.
- Power BI Reports – Position, Align and Sort Visuals.
- Power BI Services.
- Dashboards in Power BI Services.
- Get Insights.
- Power BI Q & A natural language queries.
- Export to PowerPoint.