



Power BI / Tableau Training Curriculum

About Us

Thanks for choosing eXcelerate! We are 5 year old company comprised of a small team of analytics nerds based in Atlanta, GA that specialize in analytics-based consulting, individual workshops/bootcamps, and corporate trainings. Our instructing staff are Fortune 500 trained, with over 20+ combined years of data analytics experience. We have provided data analytics expertise and training to employees for some of the top companies in the metro Atlanta area and the US.



We offer both in person (metro Atlanta area only) and online training across the US to companies of all sizes.

We offer Beginner, Intermediate, and Advanced - level training for the following software and data analytics tools:



Training Syllabus

Students can select to train on all levels listed below or can customize which training level best suit their needs if not all levels are desired. Please note, Level 2 is only offered for Power BI. Level 2 for Tableau is currently not available.

Power BI/Tableau (Level 1):

Estimated Timeline: 12 hours

- Data source connections
- Data import
- Chart selections
- Filtering and Sorting Data
- Formatting
 - Colors
 - Themes
 - Adjustments
 - Conditional Formatting
 - Fonts
 - Logos
- Groupings
- Dynamic dashboards
- Web Services upload (upload dashboards to web browsers)
- Aggregations
- Visual analytics
- Basic calculated field functions

- Data types
- Save types

Power BI (Level 2): *Level 2 is only offered for Power BI

Estimated Timeline: 12 hours

- Relationships
 - Join types
- Cardinality
 - Fact vs. dimension tables
- DAX
 - Measures vs. columns
- Intermediate formulas
 - Built in functions
- Data transformation via Power Query

