



# Tableau Boot Camp Curriculum

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# 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

## Data Visualization

- Data source connections
- Data import
- Chart selections
- Filtering and sorting data
- Formatting
  - Colors
  - Themes
  - Adjustments
  - Fonts
  - Logos
- Groupings
- Dynamic dashboards
- Save types

## **Data Modeling**

- Data connections
- Data type overview
- Blending
- Unions
- Relationships
  - Join types
- Cardinality
  - Fact vs. dimension tables
- Dimensions vs. measures

## **Data Calculations**

- Calculated fields
- Aggregate functions
- Table calculations
- Date calculations