



eLearning for Explorer

Description and Design

Do you have access to Tableau Server or Tableau Online to work with data? If you can access published data sources and create or modify content, this training is for you. Learn how to interact with data on the web and share insights and views with colleagues; build simple to complex visualizations to explore and analyze data; and present your findings in insightful dashboards.

Audience

These courses are designed for beginner- to intermediate-level Tableau users who work with data on Tableau Server or Tableau Online and have permissions suited to an Explorer “can publish” role.

Duration

This series is currently comprised of 25 lessons and 13 quizzes. We recommend that students plan to spend 6+ hours completing these courses. The time will vary depending on one’s prior experience with Tableau.

Sample eLearning

View and interact with several sample lessons at: <https://elearning-samples.tableau.com/>

Prerequisites

None.

Technology Requirements

For this content, you will benefit from having access to a Tableau Server or Tableau Online site and a version of those products that was released in the last year. You’ll need an Internet connection of 10Mbps or higher, the ability to listen to audio (headphones are recommended), and a recent version of the Chrome, Firefox, or Edge browsers.



Course Categories and Learning Objectives

- Get Started
 - Sign in to your Tableau Server or Tableau Online site.
 - Navigate and customize a site; filter and search for content.
- Explore Views
 - Interact with data in a view using selection options and filters.
 - Save both private and shared “custom views” of the data.
- Edit & Share Views
 - Edit a view or dashboard and save changes to the workbook.
 - Use comments to collaborate with others.
 - Share interactive or static views.
- Design & Create Views
 - Connect to a data source to start a new workbook.
 - Use the Tableau workspace to create essential visualization types.
 - Work with date fields to show time-based data.
 - Represent your data using the following charts:
 - Bar chart
 - Crosstab (text table)
 - Line chart
 - Geographic map
 - Pie chart
 - Tree map
- Analyze Data
 - Apply analysis to data in a table using quick table calculations, such as percent of total, running total, and rank.
- Customize Data
 - Create calculated fields, using string and date calculations, to get new views of your data without altering the data source.
- Present Insights
 - Combine multiple views in a dashboard for others to explore, and use sizing and layout options.