

Tableau Desktop Intermediate

This course is designed to expand your skills and distinguish yourself as a Tableau power user. It's structured for those who have a working experience with Tableau and want to take it to the next level.

Prerequisites

Before taking this course, students should have taken the Tableau Desktop I: Fundamentals course or have equivalent experience.

Learning Objectives

At the end of this course, you will be able to:

- Build advanced chart types and visualizations.
- Build complex calculations to manipulate your data.
- Use statistical techniques to analyze your data.
- Use parameters and input controls to give users control over certain values.
- Implement advanced geographic mapping techniques and use custom images and geocoding to build spatial visualizations of non-geographic data.
- Prep your data for analysis.
- Combine data sources using data blending.
- Implement efficiency tips and tricks.
- Combine data from multiple tables in the same data source using joins.
- Make your visualizations perform as well as possible by using the Data Engine, extracts, and e-client connection methods.
- Build better dashboards using techniques for guided analytics, interactive dashboard design, and visual best practices.

Course Description

This **Tableau Desktop 2** course is designed to provide you with the skills required to become a Tableau power user. The course is designed for the professional who has solid working experience with Tableau and wants to take it to the next level. You should have a deep understanding of all the fundamental concepts of building worksheets and dashboards, but may scratch your head when working with more complex issues.

Content

- Introduction
- Creating and connecting to data sources
- Defining subsets of your data
- Using calculations in Tableau
- Advanced table calculations
- Creating and using parameters
- Data extracts
- Comparing measures
- Tableau geocoding
- Viewing distributions
- Statistics and forecasting
- Dashboards and stories