

Tableau Desktop A-Z in 50 hours

Let's get Started (01:00 hours)

1. Welcome! What is Tableau & Course Overview
2. Installation
3. Exercise - Get Excited!

Tableau Basics: Your First chart (03:00 hours)

4. The Business Challenge - Who Gets the Bonus?
5. Connecting Tableau to a Data File
6. Navigating Tableau
7. Creating Calculated Fields
8. Adding Colours
9. Adding Labels and Formatting
10. Exporting Your Worksheet
11. Exercise - Tableau Basics

Time series, Aggregation, and Filters (04:00 - 06:00 hours)

12. Section Intro
13. Working with Data Extracts in Tableau
14. Working with Time Series
15. Understanding Aggregation & Granularity
16. Creating an Area Chart & Learning About Highlighting
17. Adding a Filter and Quick Filter
18. Exercise – Time-series, Aggregation, and Filters

Maps, Scatterplots, and Your First Dashboard (04:00 - 06:00 hours)

19. Section Intro
20. Creating a Map, Working with Hierarchies
21. Mapping: how to Set Geographical Roles

22.	Fixing Geographical Data Errors in Tableau
23.	Creating a Scatter Plot, Applying Filters to Multiple Worksheets
24.	Let's Create our First Dashboard!
25.	Adding an Interactive Action - Filter
26.	Adding an Interactive Action - Highlighting
27.	Exercise - Maps, Scatterplots, and Your First Dashboard
Joining and Blending Data, PLUS: Dual Axis Charts (06:00 - 08:00 hours)	
28.	Section Intro
29.	Understanding how LEFT, RIGHT, INNER, and OUTER Joins Work
30.	Cross Database Joins
31.	Data Blending in Tableau
32.	Dual Axis Chart
33.	Exercise - Joining and Blending Data, PLUS: Dual Axis Charts
Table Calculations, Advanced Dashboards, Storytelling (08:00 - 12:00 hours)	
34.	Section Intro
35.	Downloading the Dataset and Connecting to Tableau
36.	Creating Table Calculations
37.	Creating Bins
38.	Leveraging the Power of Parameters
39.	How to Create a Tree Map Chart
40.	Exercise - Creating a Customer Segmentation Dashboard
41.	Advanced Dashboard Interactivity
42.	Analyzing the Customer Segmentation Dashboard
43.	Creating a Storyline
44.	Exercise - Table Calculations, Advanced Dashboards, Storytelling
Advanced Data Preparation (04:00 hours)	

45. Section Intro

46. Data Interpreter

47. Pivot

48. Splitting a Column into Multiple Columns

49. Meta-Data Grid

50. Exercise - Advanced Data Preparation

Conclusion

YOUR SPECIAL BONUS > How to become PRO at Tableau