coursera | Google

Course overview: Set your expectations

Welcome to the sixth course in the Google Data Analytics Certificate! In this course, you'll learn how to create data visualizations. Visualizations, along with compelling data storytelling, will help you communicate the meaning of a dataset to your audience. Sharing the results of an analysis is one of the most important parts of an analyst's job.

This course starts with the basics: learning principles and best practices for data visualization in spreadsheets. You'll get hands-on experience creating data visualizations in Tableau, a specialized data visualization tool. Beyond the basics, there's a focus on professional tips for creating exciting visualizations, presentations, and talking points about your data. This course also covers how to prepare and deliver effective presentations, so you can confidently handle the most challenging questions about your data analysis. Once you've completed this course, you'll be on your way to becoming a talented data storyteller!

Certificate program progress

The Google Data Analytics Certificate program has eight courses. Share data through the art of visualization is the sixth course.

Foundations: Data, Data, Everywhere · Ask Questions to Make Data-Driven Decisions · Prepare Data for Exploration · Process Data from Dirty to Clean · Analyze Data to Answer Questions · Share Data Through the Art of Visualization · Data Analysis with R Programming · Data Analytics Capstone

1. [Foundations: Data, Data, Everywhere](#) ⧉

2. [Ask Questions to Make Data-Driven Decisions](#) ⧉

3. [Prepare Data for Exploration](#) ⧉

4. [Process Data from Dirty to Clean](#) ⧉

5. [Analyze Data to Answer Questions](#) ⧉

6. **Share Data Through the Art of Visualization** (this course)