

CompTIA Data+ (DA0-002)

This CompTIA Data+ certification training is a perfect data analyst course for beginners. With unlimited practice exams included, this course helps you build skills in organizing information, spotting patterns, and turning data into strategic insights. Starting with the basics of how modern data analysts gather, clean, analyze, and explain data, this Data+ certification training covers common data sources, basic statistics, and visual reporting. It also shows how AI for data analytics is evolving the role, how to work with data responsibly, and how to follow data compliance expectations. Data science expert Jonathan Barrios keeps the course practical and job-relevant, helping you learn data analytics skills you can use right away as you study for the Data+ v2 (DA0-002) exam.

[CBT Nuggets course material](#) →



WEEK 1

Explain the CompTIA Data+ Exam Roadmap

Why CompTIA Data+ is a Vendor-Neutral Data Certification

How the Exam is Organized and Weighting Strategy

Approaching the Exam with Confidence

Evidence-Based Study Best Practices

Studying with the "Feynman Technique"

Studying with the "Pomodoro Technique" ☒

Challenge ☒

Explain the Modern Data Analyst Role

Introduction

The Golden Age of Analytics

Getting Started in Google Colab

Communicating Data Insights

Core Analytics Techniques and AI Context

Challenge ☒

Apply the Data Analytics Process and Techniques

Introduction

The Analytics Process as a Mental Model

Getting the Data into Shape

EDA in Practice

Mapping the Question to the Right Analytics Approach

Challenge ☒

Explore AI Automation and Data Governance

Introduction

Defining Artificial Intelligence and Software 1.0

Software 2.0 & 3.0

AI by Data Type

Defining Deep Learning vs. Machine Learning

Challenge ☒

Explain What Data and Information Mean

Introduction

What is Raw Data?

What Is Information?

Adding Value to Raw Data

Data Structure Types

Challenge ☒