



Google Advanced Data Analytics Certificate

Take your data analytics skills further with an advanced certificate in data analytics. Designed for people working in the field of data analytics or graduates of the [Google Data Analytics Certificate](#) program, you'll enhance your technical skills with tools like Jupyter Notebook, Python, and Tableau and unlock more opportunities for career progression.

Grow your career at grow.google/advancedDA

What is advanced data analytics?



Advanced data analytics (also known as data science) uses math and statistics, programming, advanced analytics, artificial intelligence (AI), and machine learning to uncover key insights within an organization's data. These insights can be used to guide the organization's decision making and strategic planning.

Advanced data analysts and data scientists are responsible for collecting, analyzing, and interpreting extremely large amounts of data within organizations. These roles require manipulation of large data sets and the use of advanced analytics including machine learning, predictive modeling, and experimental design.

\$118,000+

median salary for jobs in advanced data analytics ¹

144,000+

open jobs in advanced data analytics ¹

Why earn a Google Advanced Data Analytics Certificate?

Grow your career:

Build on your skills and unlock more job opportunities with higher salaries.

A path to in-demand jobs:

Connect with top employers like, Deloitte, Target, Verizon, and Google.

Learn at your own pace:

Complete the online program in under six months at a suggested pace of 10 hours of study a week or less.

Stand out to employers:

Make your resume competitive with a credential from Google.

¹Lightcast™ US Job Postings (Last 12 Months: Jan. 1, 2022 - Dec. 31, 2022)