

SAS[®] Academy for Data Science

Get trained. Get certified. Add value.





Why SAS and why now?

Now's the time to strike. The data science field is hot! Scores of big data jobs need to be filled worldwide.

The leader in analytics, SAS has owned the data science space for decades - before the term "data science" even existed. Plus, did you know that we have customers in 146 countries and are installed at more than 80,000 organizations, including 91 of the top 100 companies on the Fortune Global 500*?

Knowing SAS is a critical skill for any data scientist. You couldn't avoid us if you tried!

Our academy offers:

- Highly regarded and globally recognized SAS credentials.
- Huge depth of analytical content.
- A blended approach that covers several programming languages.
- More inclusive prerequisite.
- 24/7 access to SAS software and course materials.

In a nutshell

The SAS Academy for Data Science is a comprehensive, two-level program for creating excellence in data science. Each level lasts six weeks, with classes Monday through Friday.

Guided by expert SAS instructors and mentors, the curriculum combines theory, hands-on practice, and individual and team projects. Our classes take a blended - and wholly unique - approach, teaching SAS, Hadoop and other open technologies. Make no mistake: The material is demanding, and the courses challenging.

But in the end, our graduates will be part of an elite group of the best and brightest data scientists in the world.

World-class data scientists don't grow on trees.
They grow here.



What will I learn?

Our academy features immersive programs, giving you the flexibility to become a SAS Certified Big Data Professional, SAS Certified Advanced Analytics Professional or SAS Certified Data Scientist.

Level 1 - SAS[®] Certified Big Data Professional

You have basic programming skills. Now learn how to gather and analyze big data in SAS.

Topics covered:

- Introductory Statistics.
- Data Management and Manipulation.
- Data Quality.
- Working With Hadoop, Hive and SAS.
- Data Visualization.

Level 2 - SAS[®] Certified Advanced Analytics Professional

You know how to gather and analyze big data in SAS. Now learn how to build and deploy models in the SAS environment.

Topics covered:

- Predictive modeling.
- Experimentation.
- Optimization.
- Segmentation.
- Text analytics.
- Communication.
- Deployment and automation.

Level 1 and 2 - SAS[®] Certified Data Scientist

Now you've achieved the SAS Certified Big Data Professional credential and the SAS Certified Advanced Analytics Professional credential, earning you the distinguished title of a SAS Certified Data Scientist.

Pricing and Dates

You may purchase one program level or both. Certification exams are included.

5 Sep - 14 Oct. 2016	Level 1 - SAS [®] Certified Big Data Professional	€ 12.500, six weeks	Netherlands
9 Jan - 17 Feb. 2017	Level 2 - SAS [®] Certified Advanced Analytics Professional	€ 12.500, six weeks	Netherlands
2 x 6 weeks as above	Level 1 and 2 - SAS [®] Certified Data Scientist	€ 24.000, twelve weeks	Netherlands

Looking to build a team?

The data pouring into your organization isn't going to spill its secrets without a fight. You need analytical talent equipped to provide you a competitive edge. People who can explore the data, ask the right questions and understand the answers.

Yet finding qualified data scientists is easier said than done. There are lots of people who claim the title - but can they back it up?

With the SAS Academy for Data Science, you know exactly what you're getting: expertise. And the best part? The future graduates may already be working for you.

Whether you want to train new hires or promote from within, the SAS Academy for Data Science will turn your employees into experts in data management, predictive modeling, big data and analytics.

Investing in the SAS Academy for Data Science will reap huge rewards for your employees and your organization.

For students and professors

More and more graduates are being hired as data scientists. SAS partners with academia and universities to make the content from the SAS Academy for Data Science available in their curriculums. Professors can also offer the SAS big data, advanced analytics and data science credentials as part of their curriculums.

Be one

You're creative, intuitive and analytical. You love tackling complex problems. You are as comfortable working individually as you are with a team. You've got math and computer programming skills, and most likely an advanced degree. You're passionate about discovering - and shaping - how the world works.

If that sounds like you, you've got the foundation to have one of the most coveted (not to mention highest-paying) jobs in today's data-driven environment.

And can you say in-demand? The need for data scientists is growing at about three times the rate of those for statisticians and BI analysts.

No surprise data scientist was named as the sexiest job of the 21st century.

Questions? Please contact the SAS Netherlands office via opleidingen@sas.com or +31 35 6996 999.

