









SAS[®] Academy for Data Science

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In a nutshell

The SAS® Academy for Data Science is a comprehensive program creating excellence in data science.

Looking to advance your skills? Have a team to train? The academy curriculum combines theory, hands-on practice and case studies to teach you the latest in big data, advanced analytics and data science.

And the best part? This program is now available as self-paced e-Learning!

Three career-defining credentials



▶ [Get a full program overview.](#)

Why SAS and why now?



Learn from the leader in analytics. SAS has led the data science space for decades - before the term "data science" even existed.

Knowing SAS is a critical skill for any data scientist. Choose SAS as your proven learning partner.

Our academy offers:

- Ability to learn at your own pace.
- Highly regarded and globally recognized SAS credentials.
- Huge depth of analytical content.
- A comprehensive approach that covers SAS and several other programming languages.
- 24/7 access to SAS software and course materials.

▶ [Learn more.](#)

What will I learn?

Our academy features three career-defining credentials.

SAS® Certified Big Data Professional

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

- SAS programming.
- Introductory statistics.
- Data management and manipulation.
- Data quality.
- Working with Hadoop, Hive and SAS.
- Data visualization.
- Communication.

▶ [Discover more.](#)

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.
- Machine learning.
- Experimentation.
- Optimization.
- Segmentation.
- Text analytics.
- Deployment and automation.

▶ [Discover more.](#)

SAS® Certified Data Scientist

It's official: you are a data scientist. Achieve both the Big Data and Advanced Analytics credentials to earn the distinguished title of a SAS Certified Data Scientist.

▶ [Discover more.](#)

The value of certification



Ready for your dream job? A SAS certification can open doors to new and exciting possibilities in a global market. Plus, did you know that according to a study from Money magazine and Payscale.com, SAS analytics skills are the most valuable in today's market? It's an instant boost to your resume and what hiring managers are looking for in a candidate.

Regardless if you're a recent graduate or seasoned professional, a certification gives you a negotiation chip for a higher salary and job title. Are you sold yet?

▶ [Get started.](#)

Flexible learning format



Analytical talent is in high demand. Learn at your own pace from the leader in analytics. With nearly 300 hours of learning content available, the SAS Academy for Data Science offers a comprehensive foundation for data science success.

Features:

- All relevant e-learning
- Access to SAS software for practice
- Real-world case studies to help you learn
- Online community for support
- 6 months to complete

▶ [Get started.](#)

Need to train 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 a competitive edge. People who can explore the data, ask the right questions and understand the answers.

With the SAS Academy for Data Science, you know exactly what you're getting: expertise.

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.

Reap huge rewards for your employees and your organization.

▶ [Start today.](#)

Don't just think like a data scientist. 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 higher-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 Forbes named data scientist the sexiest job of the 21st century.

▶ [Start your data science journey today.](#)

Ready for a free trial?



We're confident our program is top-notch and will help you achieve your career goals. But we also know that sometimes you just have to try something before you buy. Enjoy a seven-day trial on us. You can get a feel for the range of content provided by the academy and learn a bit about SAS functionality along the way.

▶ [Start today.](#)