

SAS® Global Certification

A WORLD OF OPPORTUNITY



SAS® Certification – the global standard for recognising excellence in SAS® software expertise.

Gaining SAS Certification means that you have proved your skills as a SAS professional. That's why SAS certified professionals enjoy higher salaries and better job security. Let SAS Certification enhance your credibility as a SAS professional and increase your career marketability.

Available Credentials

- **Foundation:** SAS® Certified Base Programmer for SAS®9
- **Advanced:** SAS® Certified Advanced Programmer for SAS®9

- **Data Mining:** SAS® Certified Predictive Modeler using SAS® Enterprise Miner™ 5 or 6
- **Platform Administration:** SAS® Certified Platform Administrator
- **Data Integration:** SAS® Certified Data Integration Developer
- **Business Intelligence:** SAS® Certified BI Content Developer for SAS®9



SAS® Programming

SAS® Certified Base Programmer for SAS®9

Successful candidates should have current SAS programming experience to:

- Manipulate and transform data.
- Combine SAS data sets.
- Create basic detail and summary reports using SAS procedures.
- Identify and correct data, syntax and programming logic errors.

Exam to complete:

[SAS® Base Programming for SAS®9](#)

SAS® Certified Advanced Programmer for SAS®9

Successful candidates must first hold the Base Programmer credential and should have current SAS programming and data management experience to:

- Write efficient SAS code to solve complex problems in accordance with system specifications, while minimising use of computing resources.
- Use advanced DATA step programming statements and efficiency techniques.
- Write and interpret SAS SQL code.
- Use the SAS MACRO facility.

Exams to complete (in this order):

1. [SAS® Base Programming for SAS®9](#)
2. [SAS® Advanced Programming for SAS®9](#)



SAS® Data Integration Development

SAS® Certified Data Integration Developer for SAS®9

The SAS Certified Data Integration Developer credential is designed for those SAS users leveraging the platform for SAS Business Analytics to collect, store and cleanse data in preparation for reporting and analysis.

Successful candidates should be skilled in tasks such as:

- Defining architecture of the platform for SAS Business Analytics.
- Creating metadata for source, target data and jobs.
- Working with tables, table loader transformation and slowly changing dimensions.
- Defining generated transformations and deploying jobs.

Exam to complete:

[SAS® Data Integration Developers for SAS®9](#)



Data Mining

SAS® Certified Predictive Modeler using SAS® Enterprise Miner™ 5 or 6*

Successful candidates should have at least one year of experience with data mining and at least six months of experience using SAS Enterprise Miner (versions 5.2, 5.3 or 6.1) with the ability to:

- Prepare data.
- Build predictive models.
- Score new data sets.
- Assess and implement models.
- Understand the predictive modeling enhancements and new functionalities available in SAS Enterprise Miner.

Exam to complete:

[SAS® Predictive Modeling for SAS® Enterprise Miner™ 5.2, 5.3 or 6.1](#)

At the examination event, candidates will select their preferred software interface (SAS Enterprise Miner 5.2, 5.3 or 6.1) and use it to answer questions during the exam.



Platform Administration

SAS® Certified Platform Administrator for SAS®9

Successful candidates should have experience administering the SAS 9.2 platform and the ability to demonstrate the skills and knowledge necessary to:

- Secure the SAS configuration on each server machine.
- Check status and operate servers as well as monitor server activity and administer logging.
- Establish formal, regularly scheduled backup processes.
- Add users and manage their access.
- Establish connectivity to data sources.
- Set up and secure metadata folder structures, administer repositories and move metadata.

Exam to complete:

[SAS® Platform Administration for SAS®9](#)



Business Intelligence (BI) Content Development

SAS® Certified BI Content Developer for SAS®9

Designed for those SAS users who are responsible for building, implementing and customising SAS interface applications. Successful candidates should be skilled in topics such as:

- Business user reporting applications, advanced reporting techniques and roles.
- Creating information maps.
- Building a SAS BI dashboard application and stored processes.
- Utilising advanced techniques with SAS reports and multidimensional (OLAP) data sources.
- The environment metadata.

Exam to complete:

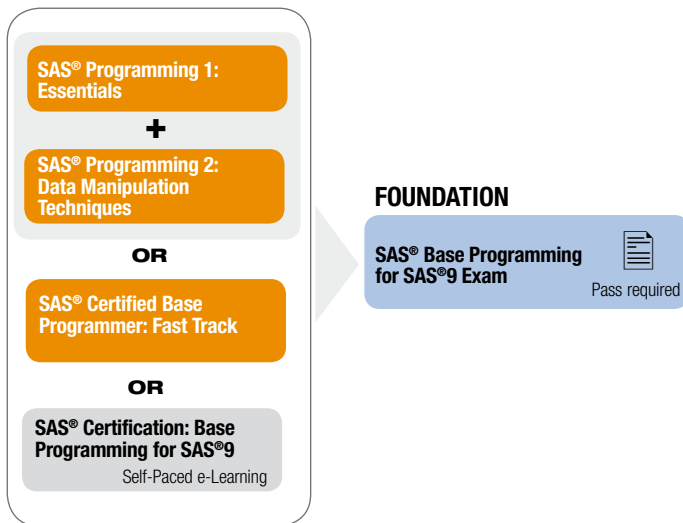
SAS® BI Content Developer for SAS®9

"I have recently moved to a new job as an econometrician stress test manager for an international bank. I believe that SAS Certification increased my value in the job market and has made all the difference in helping me get my new job. My salary has increased by 80 percent and having SAS Certification has changed everything for me."

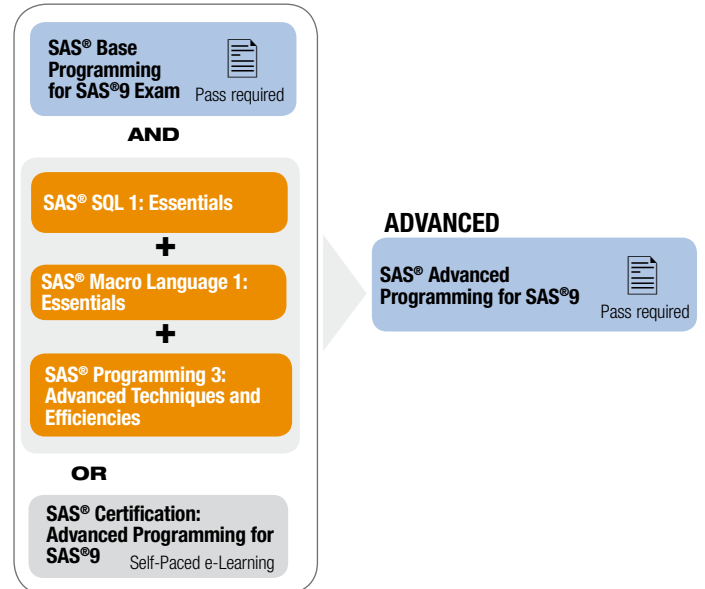
Jorge Ribeiro

Stress Test Manager
An International Bank

SAS® Certified Base Programmer for SAS®9 Credential



SAS® Certified Advanced Programmer for SAS®9 Credential



SAS® Certified Data Integration Development Credential



SAS® Certified Platform Administrator for SAS®9 Credential



SAS® Certified Predictive Modeler using SAS® Enterprise Miner™ 5 or 6 Credential



SAS® Certified BI Content Developer for SAS®9 Credential



Exam Preparation Options

SAS Education has a programme of special offers and services which can help you develop your career by attaining the SAS Programmer Certification credentials. The Foundation package prepares you for the SAS Certified Base Programmer credential and the Advanced package prepares you for the SAS Certified Advanced Programmer credential.

Registering for an Exam

Register for the SAS Certified Base Programmer for SAS®9, SAS Certified Advanced Programmer for SAS®9, SAS Certified Platform Administrator, SAS Data Integration Developers for SAS®9 and SAS BI Content Developer for SAS®9 exams:

- With Prometric: www.prometric.com
- At a SAS UK office (Marlow, Manchester or Glasgow).

The exam for SAS® Certified Predictive Modeling using SAS Enterprise Miner™ 5 or 6 must be taken at a SAS office. Dates for SAS Certification exams can be found at:

www.sas.com/uk/certification/index.html

Pricing

Certification exam prices are subject to change at any time. For current pricing, visit www.sas.com/uk/certification/index.html

For more Information

Visit: www.sas.com/uk/education

Call: 0845 402 9902*

E-mail: education@sas.com

* If you need to contact SAS Ireland, please call 1850 923 323

"The course provided me with valuable insight into how powerful SAS can actually be, as well as developing my skills as a SAS programmer. The course has enabled me to not only learn more about the capabilities of SAS, but also helped my efficiency at work. SAS certification not only shows you what SAS can do, it also brings out your personal potential in what you want to achieve in your day to day work."

Teresa Case

Insight Analyst

UK Motoring and Travel Organisation

Benefits of Online Certification Study Groups and Tutorials

Membership of a SAS Professionals study group or attendance at a Live Web tutorial will give you the opportunity to:

- Ask questions of course leaders and other SAS Professionals.
- Interact with others preparing for the exam.
- Take part in quizzes.
- Practice with additional exercises.



THE
POWER
TO KNOW.

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