

SAS® Global Certification

A WORLD OF OPPORTUNITY



▶▶ support.sas.com/certify

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

As the global economy enters recovery, an IT certification from SAS can open a world of opportunity for you.

Certification Magazine's latest salary survey reveals*:

- IT has been widely recognized as a growth industry – even in this climate. In 2009, the average US total salary for IT professionals was \$96,677 (a 9 percent increase from 2008).
- More than 85 percent agreed that there is more demand for their skills since becoming certified.

- More than 86 percent said becoming certified had improved their problem-solving skills and increased their on-the-job productivity.

SAS software remains the leader in business analytics, with more than 45,000 customer sites in more than 100 countries around the world.

Accelerate your career by earning SAS® Global Certification credentials.

*2009 Salary Survey, *Certification Magazine*, December 2009.



SAS® Programming

SAS® Certified Base Programmer for SAS®9

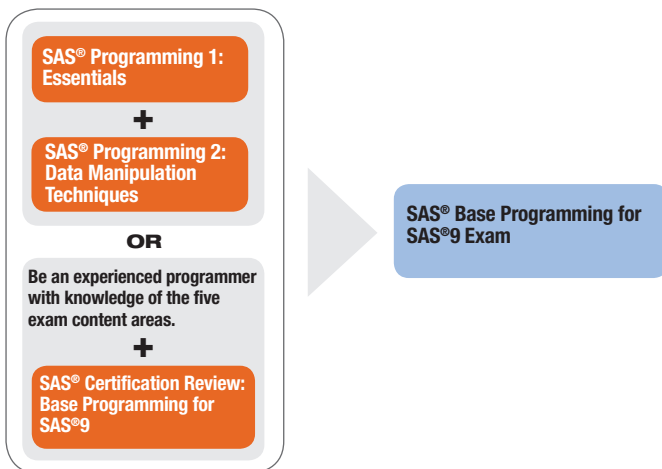
Successful candidates should have current SAS programming experience to:

- 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

Exam preparation options.*



SAS® Certified Advanced Programmer for SAS®9

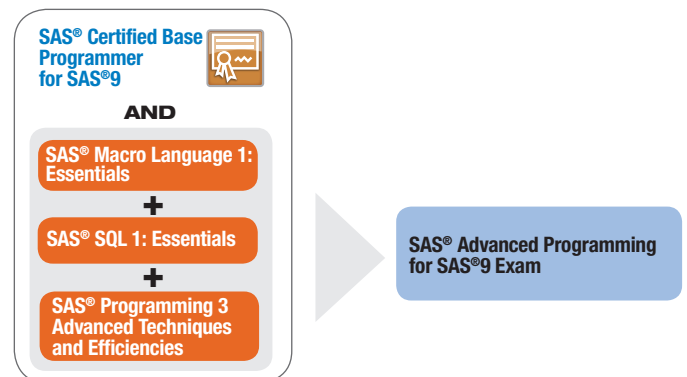
Successful candidates must first hold the Base Programmer credential and should have current SAS programming and data management experience to:

- Use advanced DATA step programming statements and efficiency techniques to solve complex problems.
- Write and interpret SAS SQL code.
- Create and 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**

Exam preparation options.*



“Our business is based on well-educated employees ... From the customers' point of view, the SAS Certification is documented proof of the high knowledge level of the professionals from HMS Analytical Software. And for our employees, SAS Certification is confirmation of their SAS expertise.”

Andreas Mangold

Managing Director, HMS Analytical Software GmbH, Germany

*Exam Preparation Options

Experience is a critical component in becoming a SAS Certified professional. To gauge your exam readiness, visit the Web to review the topics covered on each exam.

The diagrams in this brochure illustrate training options available to help you prepare.

(Training options vary outside the US. Contact your local SAS office for more information on SAS Certification training preparations available in your country.)

support.sas.com/certify



Predictive Modeling

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 6.1, 5.3, or 5.2) with the ability to:

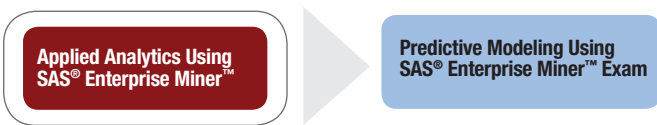
- Prepare data.
- Build predictive models.
- Score new data sets.
- Assess and implement models.
- Understand the predictive modeling enhancements and new functionalities available in SAS Enterprise Miner.

Exam to complete:

Predictive Modeling Using SAS Enterprise Miner

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

Exam preparation options.*



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

Exam preparation options.*



Read more certification successes at support.sas.com/certify/success

Du had a PhD in mechanical engineering, had used SAS for more than five years, and still was having trouble finding a job. "I felt that with my background in engineering, gaining both SAS base and advanced programming credentials would broaden my career field," said Du.

Today, he is enjoying a new position. "The SAS credentials have been instrumental in my job search," he says.

Liu (Luke) Du

SAS Analytical Programmer II, Kaiser Permanente, United States



Data Integration Development

SAS® Certified Data Integration Developer for SAS®9

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

- Define the platform for SAS Business Analytics architecture.
- Create metadata for source data, target data and jobs.
- Work with transformations, tables and table loader transformation, as well as slowly changing dimensions.
- Define generated transformations.
- Deploy jobs.

Exam to complete:

SAS® Data Integration Development for SAS®9

Exam preparation options.*



Business Intelligence

SAS® Certified BI Content Developer for SAS®9

Successful candidates should have experience with the SAS 9.2 platform for SAS Business Analytics environment and the skills and knowledge necessary to create reports and conduct analyses. Candidates should be skilled in topics such as:

- Business user reporting applications as well as advanced reporting techniques and roles.
- Creating SAS Information Maps.
- Building a SAS BI Dashboard application and SAS Stored Processes.
- Utilizing advanced techniques with SAS reports as well as multidimensional (OLAP) data sources.
- The environment metadata.

Exam to complete:

SAS® BI Content Development for SAS®9

Exam preparation options.*



Taking an Exam

Each exam challenges candidates to apply specific knowledge they have acquired through SAS training and practical work experience. Exams are computer-based and consist of 60-70 questions. Exams must be completed in two or three hours (exam dependent). Candidates receive immediate performance feedback upon completion.

Registering for an Exam*

Most SAS Certification exams are administered by Prometric:

- Call Prometric toll free at 888-895-5819 (US only).
- Online registration, visit www.prometric.com/sas.

The predictive modeling exam is administered by SAS:

- Call toll free at 800-333-7660 (US only).
- Online registration, visit support.sas.com/certify/reg.

* If outside the US, find your local SAS office at www.sas.com/offices.

Certification Events Coming to a City Near You

Numerous SAS Certification testing events are held each year throughout the US and around the world. SAS can also host a group testing event on-site at your location if a testing center is not convenient for you. E-mail SAS for more information at certification@sas.com.

Pricing

Certification exam prices are subject to change at any time. For current pricing, visit support.sas.com/certify.

For More Information

Visit support.sas.com/certify
Call **800-333-7660** (US only)*
E-mail certification@sas.com

* If outside the US, find your local SAS office at www.sas.com/offices.

"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 at an
International Bank, United Kingdom

SAS® Global Certification News

Join the nearly 30,000 subscribers of the SAS Global Certification e-newsletter to keep up with what's current:

www.sas.com/subscribe



THE
POWER
TO KNOW.

SAS Institute Inc. World Headquarters +1 919 677 8000 To contact your local SAS office, please visit: www.sas.com/offices

SAS and all other SAS Institute Inc. product or service names are registered trademarks or trademarks of SAS Institute Inc. in the USA and other countries. ® indicates USA registration. Other brand and product names are trademarks of their respective companies. Copyright © 2010, SAS Institute Inc. All rights reserved. 102925_S58488US.0610