TRAINING

2014
SAS Education

sas
THE POWER TO KNOW.

Grow with us
sas.com/training

As the world leader in business analytics, this has been our area of expertise for nearly 40 years. I'm very excited about the work we are doing with High-Performance Analytics and Visual Analytics. Our High-Performance Analytics Platform and solutions have overcome the obstacles of Big Data and provide our customers with the ability to get fact-based insights for real-time decision making. And we've made data exploration easier with Visual Analytics, a visualization tool that can show interesting details in a snapshot.

While our analytical innovations are helping organizations rethink the way they do business, SAS training can provide the skills needed to prepare your knowledge workers to optimize their impact. Applying the right skills is important to extracting the best results. The training investments for growing the talent within organizations has never been more critical. Let SAS support your training needs to maximize the effectiveness of your SAS solution investments.

Jim Goodnight
CEO

Global Leader

With more than 100 state-of-the-art facilities in 50 countries, SAS Education delivers the most comprehensive SAS® training in the industry.

Contents

What We Offer 2

Foundation

Programming 4
SAS® Enterprise Guide® 5

Advanced Analytics

Statistical Analysis 6
Business Statistics 7
Econometrics and Forecasting 8
Operations Research and Quality Control 8
Data Mining 9
Text Analytics 10
JMP® Statistical Analysis 11
Six Sigma 11

Business Intelligence

SAS® Office Analytics 12
SAS® Visual Analytics 12
Application/ Technology Area 12
SAS® Enterprise Business Intelligence 13

Data Management

Data Integration 14
Data Quality 14

Administration

SAS® Platform 15
Solutions 15
Application/ Technology Area 15

Solutions

Inbound and Outbound Marketing 16
Online and Social Marketing 16
Fraud 17
Enterprise, Governance, Risk and Compliance 17
Market and Credit Risk 17
Merchandise Planning 18
Revenue Optimization 18
Size Optimization 19
IT Intelligence 19
Health and Life Sciences 20
After Market Service 21
Quality 21
Demand-Driven Planning and Optimization 21
Financial Performance 22
Strategic Performance Management 22

Conferences and Events 23

Training Locations 25

Contact your local SAS Education office. See Page 25 for local websites.

SAS Education continues to support SAS users through new and revised courses – many have been updated for the release of SAS® 9.4. Our SAS Visual Analytics courses have been updated for the latest release, and new courses are available for SAS High-Performance Analytics to help you analyze your big data. We offer Self-Paced e-Learning, instructor-led Live Web classes and traditional classroom training. You get flexibility to find the training you need in the learning style you prefer. Let SAS Education help you get the most out of your SAS software investment.

Larry Stewart
Vice President of SAS Education

What We Offer

Public Training

Our certified instructors deliver SAS knowledge and valuable tips using a combination of expertly designed lectures, software demonstrations and hands-on computer workshops for a collaborative learning experience. Classes are taught in SAS facilities and training centers across the globe.

Custom Training Services

Convenient, flexible and affordable, our on-site training courses are perfect for small or large groups. Choose to have us come to your location, or use one of our training facilities to host customized training tailored to fit your group's business needs. To accommodate groups in varying locations we can set up a Live Web classroom.

Contact your local SAS Education representative to book your custom event.

Live Web Training

Instructor-led training is brought directly to your desktop through a virtual lab where you can interact with an instructor and fellow classmates. Participate in quizzes, ask questions and complete hands-on workshops all in realtime.

Business Knowledge Series

A unique collaboration between SAS and a global network of industry experts who deliver the most current information on business practices, concepts, methodology and techniques to help you get the most value out of your SAS investment.

SAS® e-Learning

SAS Education offers a variety of self-paced learning products to provide flexible, convenient training options for our courses.

Most e-courses cover the same content as the corresponding instructor-led courses and use audio-visual movies, demos and interactive questions, quizzes and hands-on practice sessions to dynamically present the course.

e-Lectures are short, 30-60 minute recordings of instructors presenting material and performing software demonstrations on topics not covered in a training class.

SAS Recorded Courses are recordings of instructors presenting SAS courses not available in any other training format.

SAS® Certification

With growing, worldwide demand for professionals with a high level of SAS software knowledge, a certification from SAS will help you distinguish yourself as a leading SAS professional. Choose from eight credentials to accelerate your career.

For the most current information on what we offer, visit us on the Web at sas.com/training.

SAS® Global Certification

sas.com/certify

Earning the only globally recognized credential from SAS can set you, your team and your organization apart from the competition. Experience is a critical component to becoming a SAS Certified professional and SAS Education offers several training options that can help you prepare for the required examinations.

- Base Programmer for SAS®9
- Advanced Programmer for SAS®9
- Clinical Trials Programmer Using SAS®9
- Predictive Modeler Using SAS® Enterprise Miner™
- Statistical Business Analyst Using SAS®9: Regression and Modeling
- BI Content Developer for SAS®9
- Data Integration Developer for SAS®9
- Platform Administrator for SAS®9

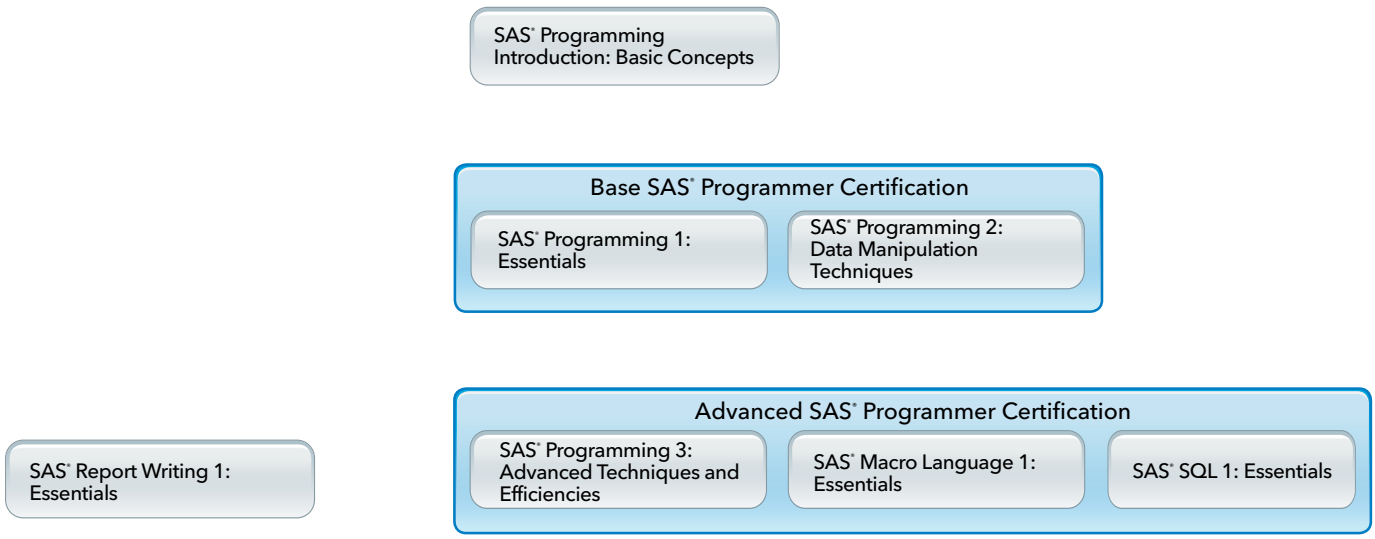
"I have found that being a SAS Certified Advanced Programmer does put me in a distinct league. When I talk to potential employers, they point to my certification as an advantage."

K. Parekh
Quantitative Health Care Analyst

Programming

Build a strong SAS® programming foundation to manipulate your data, perform complex queries and simple analyses and generate reports. Gain the knowledge needed to become certified as a Base SAS® programmer or Advanced SAS® programmer.

sas.com/paths/prg



Advanced and Specialty Courses

NEW DS2 Programming: Essentials

Exporting SAS® Data Sets and Creating ODS Files for Microsoft Excel

Processing Database and Spreadsheet Data with SAS/ACCESS® Software

SAS® Enterprise Guide® for Experienced SAS® Programmers

SAS® Macro Language 2: Advanced Techniques

SAS® SQL 2: Processing Data Efficiently in Real-World Scenarios

ODS Graphics: Essentials

Producing Maps with SAS/GRAPH®

SAS/GRAPH®: Essentials

Business Knowledge Series

Data Cleaning Techniques

Healthcare Data and the SAS® System

Healthcare Data and the SAS® System: Hands-On Programming Workshop

SAS® Functions by Example

e-Lecture Series

Modernizing Your SAS® Code: Intermediate Topics

Modernizing Your SAS® Code: Advanced Topics

SAS® Distributed Processing

SAS® Macro 1: Additional Topics

SAS® Parallel Processing

SAS® Programming 1: Additional Topics

SAS® Programming 2: Additional Topics

SAS® Programming 3: Additional Topics

SAS® Report Writing 1: Additional Topics

SAS® SQL 1: Additional Topics

SAS/ACCESS® Interfaces

The Power of CALL EXECUTE

Using Perl Regular Expressions in SAS® with the PRX Functions

Recommended for Certification

SAS® Certification Review: Base Programming for SAS®9 course

SAS® Certified Base Programmer for SAS®9

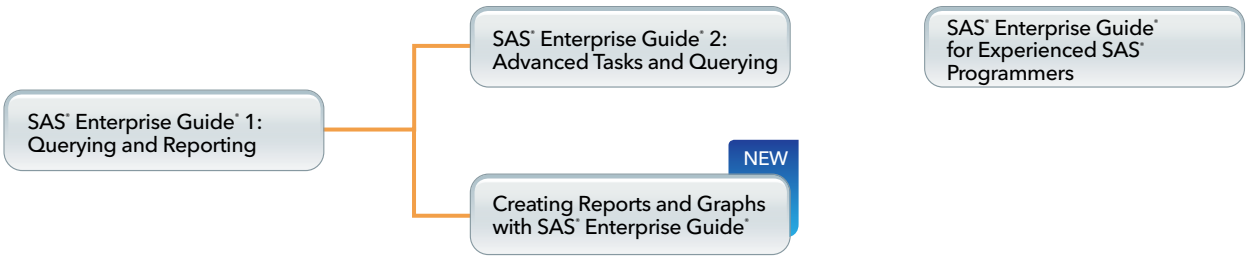
SAS® Certified Advanced Programmer for SAS®9

SAS® Certified Clinical Trials Programmer Using SAS®9

SAS® Enterprise Guide®

Access the power of SAS® for quick data analysis and report generation using the SAS® Enterprise Guide® point-and-click interface.

sas.com/paths/eg



Advanced and Specialty Courses

SAS® Enterprise Guide®: ANOVA, Regression, and Logistic Regression

Business Knowledge Series

Advanced Analytics for the Modern Business Analyst

Statistical Analysis

Statistically analyze and interpret data with SAS® programs or SAS® Enterprise Guide® to make data-driven decisions.

sas.com/paths/stat

PRINCIPLES AND BEST PRACTICES

NEW

Introduction to Statistical Concepts

SAS® ENTERPRISE GUIDE® USERS

SAS® Enterprise Guide®: ANOVA, Regression, and Logistic Regression

SAS® PROGRAMMERS

Statistics 1: Introduction to ANOVA, Regression, and Logistic Regression

Survival Analysis Using the Proportional Hazards Model

Statistics 2: ANOVA and Regression

Categorical Data Analysis Using Logistic Regression

Multivariate Statistics for Understanding Complex Data

Longitudinal Data Analysis with Discrete and Continuous Responses

Mixed Models Analyses Using SAS®

Probability Surveys 1: Design, Descriptive Statistics, and Analysis

BKS Structural Equation Modeling Using SAS®

Bayesian Analysis Using SAS®

Statistical Analysis with the GLIMMIX Procedure

Advanced and Specialty Courses

Applied Clustering Techniques

Determining Power and Sample Size Using SAS/STAT® Software

Fitting Poisson Regression Models Using the GENMOD Procedure

Managing SAS® Analytical Models Using SAS® Model Manager

Neural Network Modeling

Statistical Process Control Using SAS/QC® Software

Business Knowledge Series

Advanced Analytics for Customer Intelligence Using SAS®

Advanced Analytics for the Modern Business Analyst

Analytics: Putting It All to Work

Applying Survival Analysis to Business Time-to-Event Problems

Credit Scorecard Development and Implementation

Custom Designs for Industrial Experiments Using JMP® Software

Fitting Tobit and Other Limited Dependent Variable Models

Imputation Techniques in SAS®

Multilevel Modeling of Hierarchical and Longitudinal Data Using SAS®

Multiple Comparisons and Multiple Tests Using SAS®

Multiple Comparisons in SAS®: Classical to Modern Methods

Propensity Score Matching, Adjustment, and Randomized Experiments

Robust Regression Techniques in SAS/STAT®

Stationarity Testing and Other Time Series Topics

Business Statistics

Statistically analyze and interpret business data for a broad range of applications. Gain the knowledge needed to become a SAS® Certified Statistical Business Analyst.

sas.com/paths/bustat

PRINCIPLES AND BEST PRACTICES

NEW

Introduction to Statistical Concepts

BKS Advanced Analytics for the Modern Business Analyst

BKS Analytics: Putting It All to Work

BUSINESS ANALYTICS

Statistical Business Analyst Certification

Statistics 1: Introduction to ANOVA, Regression, and Logistic Regression → Predictive Modeling Using Logistic Regression

BKS Applying Survival Analysis to Business Time-to-Event Problems

Rapid Predictive Modeling for Business Analysts

MARKET RESEARCH

Multivariate Statistics for Understanding Complex Data

Applied Clustering Techniques

Design of Experiments for Direct Marketing

Advanced and Specialty Courses

Categorical Data Analysis Using Logistic Regression

Determining Power and Sample Size Using SAS/STAT® Software

Fitting Poisson Regression Models Using the GENMOD Procedure

Managing SAS® Analytical Models Using SAS® Model Manager

Maximizing Campaign Efficiency with SAS® Marketing Optimization

Mixed Models Analyses Using SAS®

Neural Network Modeling

Probability Survey 1: Design, Descriptive Statistics, and Analysis

Statistical Analysis with the GLIMMIX Procedure

Statistical Process Control Using SAS/QC® Software

Statistics 2: ANOVA and Regression

Recommended Certification

SAS® Certified Statistical Business Analyst Using SAS®9: Regression and Modeling

Business Knowledge Series

Advanced Analytics for Customer Intelligence Using SAS®

NEW Analyzing Marketing Data: Going Beyond Tabs and Bar Charts with JMP®

Credit Scorecard Development and Implementation

Custom Designs for Industrial Experiments Using JMP® Software

Fitting Tobit and Other Limited Dependent Variable Models

Getting the Most Out of Testing in Direct/Internet Marketing

Imputation Techniques in SAS®

Multilevel Modeling of Hierarchical and Longitudinal Data Using SAS®

Multiple Comparisons and Multiple Tests Using SAS®

Multiple Comparisons in SAS®: Classical to Modern Methods

Net Lift Models: Optimizing the Impact of Your Marketing Efforts

Promoting Business Analytics Across the Enterprise

Propensity Score Matching, Adjustment, and Randomized Experiments

Robust Regression Techniques in SAS/STAT®

Econometrics and Forecasting

Use SAS® to develop forecasting or econometric models that will empower your organization to make informed decisions.

sas.com/paths/for

ECONOMETRICS

- **BKS** Introduction to Applied Econometrics
- **BKS** Advanced Topics in Applied Econometrics

FORECASTING

- Forecasting Using SAS® Forecast Server Software → Using SAS® High-Performance Forecasting Software
- Forecasting Using SAS® Software: A Programming Approach
- **BKS** Stationarity Testing and Other Time Series Topics
- **BKS** Electric Load Forecasting: Fundamentals and Best Practices
- **BKS** Modeling Trend Cycles and Seasonality in Time Series Data Using PROC UCM

Advanced and Specialty Courses

SAS® Demand-Driven Forecasting: Using the Solution

Business Knowledge Series

Advanced Analytics for Customer Intelligence Using SAS®

Forecast Value Added Analysis

Operations Research and Quality Control

Develop mathematical optimization models to enhance manufacturing, transportation systems and the supply chain. Monitor and control your processes.

sas.com/paths/or

OPERATIONS RESEARCH

- Building and Solving Optimization Models with SAS/OR®
- Maximizing Campaign Efficiency with SAS® Marketing Optimization

STATISTICAL PROCESS CONTROL

- Statistical Process Control Using SAS/QC® Software
- JMP® Software: Measurement System Analysis
- JMP® Software: Statistical Process Control

Data Mining

Learn to use SAS® Enterprise Miner™ or write SAS® code to develop predictive models, segment customers and apply these techniques to a range of business applications. Gain the knowledge you need to become a SAS® Certified Predictive Modeler.

sas.com/paths/dm

PRINCIPLES AND BEST PRACTICES

- **BKS** Advanced Analytics for the Modern Business Analyst
- **BKS** Data Mining: Principles and Best Practices
- **BKS** Analytics: Putting It All to Work
- **BKS** Data Mining Techniques: Theory and Practice

SAS® PROGRAMMERS

Statistical Business Analyst Certification
- Statistics 1: Introduction to ANOVA, Regression, and Logistic Regression → Predictive Modeling Using Logistic Regression

- **BKS** Survival Data Mining: Predictive Hazard Modeling for Customer History Data
- **BKS** Net Lift Models: Optimizing the Impact of Your Marketing Efforts

SAS® ENTERPRISE MINER™ USERS

Predictive Modeler Certification
- Applied Analytics Using SAS® Enterprise Miner™

- Text Analytics Using SAS® Text Miner
- **BKS** Customer Segmentation Using SAS® Enterprise Miner™
- NEW: SAS® Enterprise Miner™ High-Performance Data Mining Nodes
- Decision Tree Modeling

Advanced and Specialty Courses

Advanced Predictive Modeling Using SAS® Enterprise Miner™
Applied Clustering Techniques
Data Preparation for Data Mining
Development of Credit Scoring Applications Using SAS® Enterprise Miner™
Extending SAS® Enterprise Miner™ with User-Written Nodes
Managing SAS® Analytical Models Using SAS® Model Manager
Neural Network Modeling
SAS® Enterprise Miner™: Administration

e-Learning Course

Rapid Predictive Modeling for Business Analysts

Business Knowledge Series

Advanced Analytics for Customer Intelligence Using SAS®
Applying Survival Analysis to Business Time-to-Event Problems
Credit Scorecard Development and Implementation
Custom Designs for Industrial Experiments Using JMP® Software
Exploratory Analysis for Large and Complex Problems Using SAS® Enterprise Miner™
Text Analytics and Sentiment Mining Using SAS®
The Art and Science of Insurance Fraud Detection
Web Analytics and Web Intelligence Using SAS®

Recommended Certifications

SAS® Certified Predictive Modeler Using SAS® Enterprise Miner™
SAS® Certified Statistical Business Analyst Using SAS®9: Regression and Modeling

Text Analytics

Use statistical and linguistic methods to determine keywords and topics, categorize content, and unearth sentiment from unstructured electronic data.

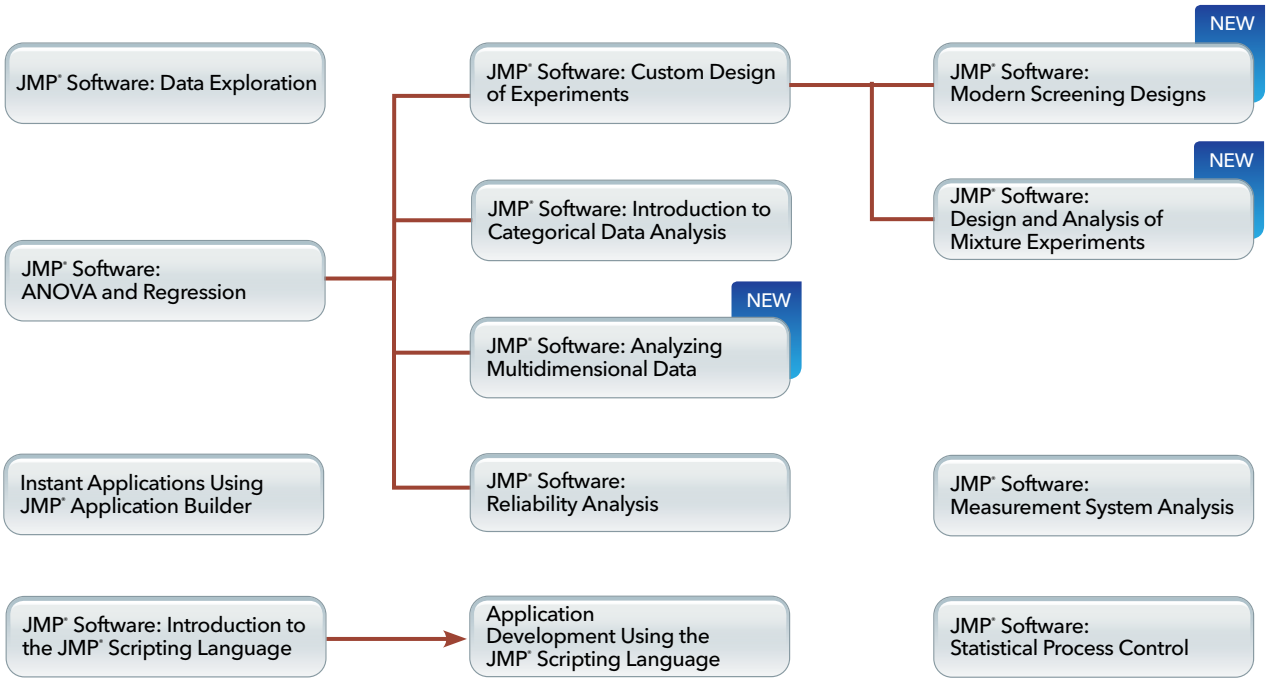
sas.com/paths/ta

- Text Analytics with SAS® Text Miner
- **BKS** Text Analytics and Sentiment Mining Using SAS®
- SAS® Sentiment Analysis Studio: Building Models
- SAS® Content Categorization Studio: Building Models

JMP® Statistical Analysis

Improve process and product quality by using JMP® software to optimally design experiments and dynamically visualize statistical data analyses.

sas.com/paths/jmp



Advanced and Specialty Courses

Applied Statistics for Engineers

Applied Statistics for Scientists

JMP® Software: Analysis of Dose-Response Curves

JMP® Software: Classic Design of Experiments

JMP® Software: Stability Analysis

Predictive Modeling Using JMP® Pro

Product Reliability Using JMP® Software

Business Knowledge Series

NEW Analyzing Marketing Data: Going Beyond Tabs and Bar Charts with JMP®

Custom Designs for Industrial Experiments Using JMP® Software

Quality by Design (QbD) Using JMP® Software

Six Sigma

Use Lean and Six Sigma techniques to remove defects, reduce work variation and eliminate non-value-added work for breakthrough process improvements.

sas.com/paths/ss

SAS® Office Analytics

Leverage the power of SAS® Analytics from a familiar Microsoft Office interface. SAS® Enterprise Guide®, stored processes, and the SAS® Web Parts for Microsoft SharePoint provide additional functionality for sharing information across the organization.

sas.com/paths/bi

- SAS® Office Analytics: Getting Started
- SAS® Office Analytics: Fast Track

SAS® Visual Analytics

Explore data using in-memory capabilities to better understand all of your data, discover new patterns, and publish reports to the Web and mobile devices.

sas.com/paths/bi

- SAS® Visual Analytics: Getting Started
- SAS® Visual Analytics: Fast Track
- SAS® Visual Analytics: Video Library

Applications/Technology Area

Create and optimize OLAP cubes for multidimensional reporting and analysis. Create advanced stored processes that use advanced techniques.

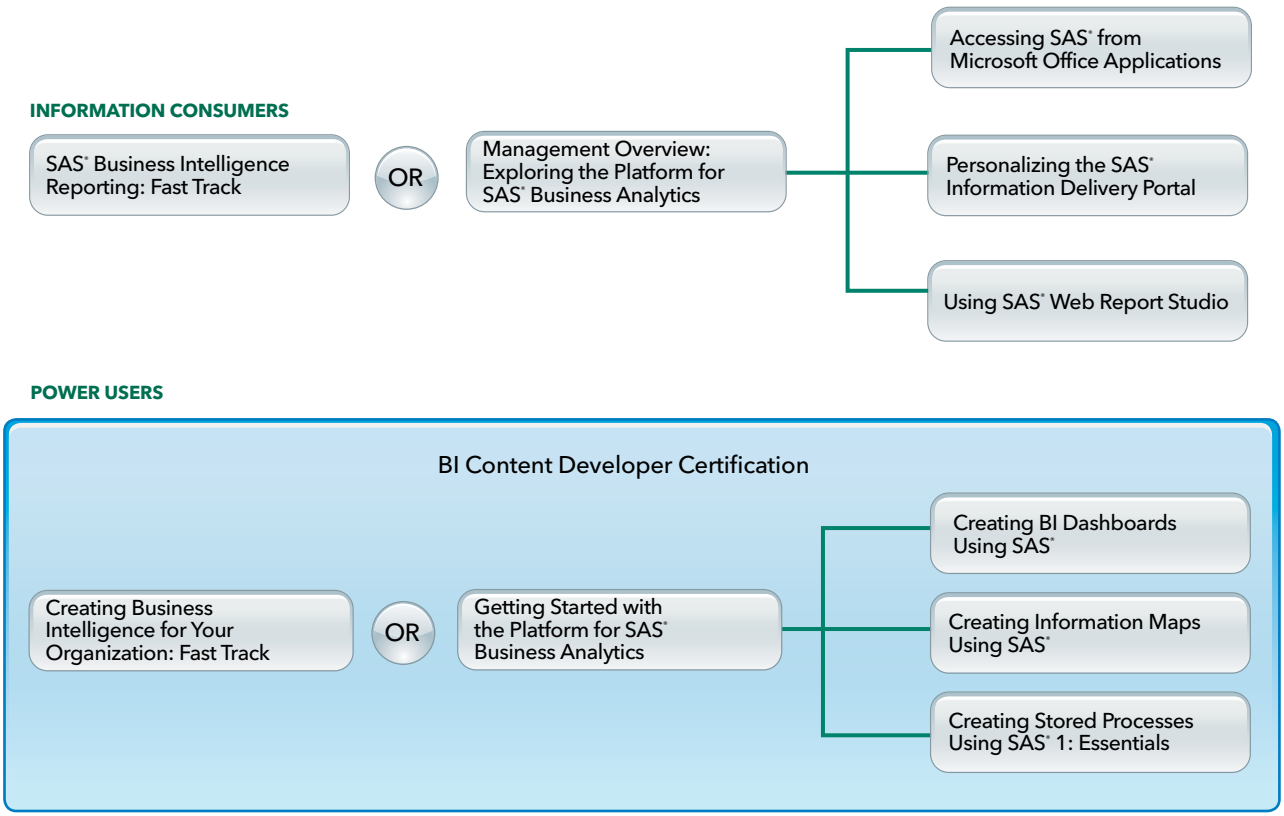
sas.com/paths/bi

- Designing, Tuning, and Maintaining SAS® OLAP Cubes
- Creating Stored Processes Using SAS® 2: Additional Topics

SAS® Enterprise Business Intelligence

Use the business intelligence capabilities of the platform for SAS® Business Analytics to create a comprehensive and easy-to-use environment for reporting and analysis.

sas.com/paths/bi



Advanced and Specialty Courses

Developing Applications with SAS/AF® Software

JMP® Software: Data Exploration

SAS® Enterprise Guide® 1: Querying and Reporting

Business Knowledge Series

Promoting Business Analytics Across the Enterprise

e-Learning Courses

SAS® OLAP Environment: Administration

Using SAS® Client Applications with SAS® Grid Manager

Using SAS® OLAP Cubes to Create Multidimensional Reports

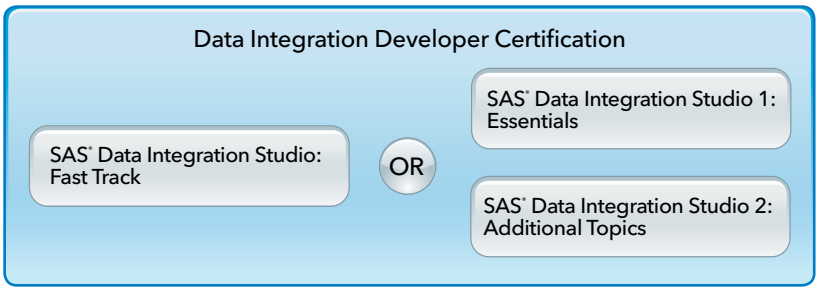
Recommended Certification

SAS® Certified BI Content Developer for SAS®9

Data Integration

Collect and manage data stores using SAS® Data Integration Studio.

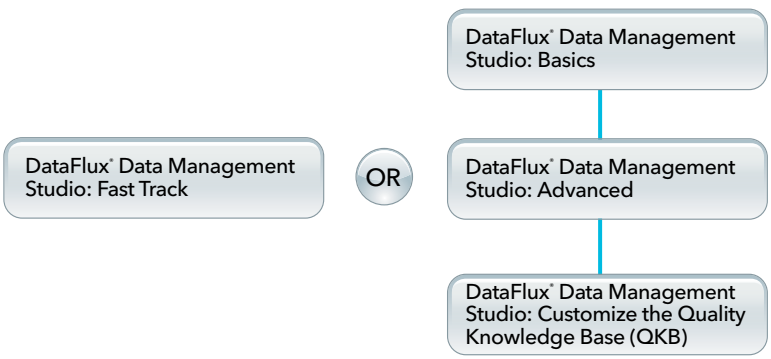
sas.com/paths/dmgt



Data Quality

Profile data for inconsistencies, apply various data-cleansing techniques, and monitor data to ensure it is usable for reporting and analysis using DataFlux® Data Management Studio.

sas.com/paths/dmgt



Recommended Certification

SAS® Certified Data Integration Developer for SAS®9

SAS® Platform

Install, configure and maintain the platform for SAS® Business Analytics.

sas.com/paths/admin

Platform Administrator Certification

NEW
Getting Started with the Platform for SAS® Business Analytics

SAS® Platform Administration: Fast Track

OR

SAS® Platform Administration: System Administration

SAS® Platform Administration: Metadata Administration

Installing and Configuring the Platform for SAS® Business Analytics

Solutions

Administer and maintain SAS® solutions.

sas.com/paths/admin

Creating and Administering Scorecard Projects

NEW
SAS® Drug Development for Managing Projects, Analyses, and Users

FRAUD FRAMEWORK NEW
SAS® Fraud Framework: Implementing the SAS® Social Network Analysis Interface

NEW
SAS® Merchandise Planning 6.4 for Solution Administrators

NEW
SAS® Clinical Data Integration: Administration and Advanced Topics

NEW
SAS® Fraud Framework: Using SAS® Financial Crimes Monitor Interface

SAS® Demand-Driven Forecasting 5.1: Administration

Application and Technology Area

Administer and maintain SAS® applications.

sas.com/paths/admin

SAS® Enterprise Guide®: Administration

SAS® Grid Manager: Administration

Advanced and Specialty Course

SAS® Enterprise Scheduling with Platform Suite for SAS®

e-Learning Course

SAS® OLAP Environment: Administration

Recommended Certification

SAS® Certified Platform Administrator for SAS®9

Inbound and Outbound Marketing

Execute and optimize channel campaign management strategies.

sas.com/paths/mkt

REAL-TIME DECISION MANAGER

SAS® Real-Time Decision Manager: Creating and Managing Campaigns

MARKETING AUTOMATION

SAS® Marketing Automation: Designing and Executing Outbound Campaigns → Managing the SAS® Marketing Automation Data Environment

MARKETING OPTIMIZATION

Maximizing Campaign Efficiency with SAS® Marketing Optimization

e-Lecture Series

SAS® Marketing Automation: 6 How-To Video Library

Online and Social Marketing

Harness the customer data coming from your online and social media channels.

sas.com/paths/online

CUSTOMER EXPERIENCE ANALYTICS

Introduction to SAS® for Customer Experience Analytics

WEB ANALYTICS

SAS® Web Analytics: Creating and Interpreting Reports

BKS Web Analytics and Web Intelligence Using SAS®

Business Knowledge Series

Analytics: Putting It All to Work

Getting the Most Out of Testing in Direct/Internet Marketing

Fraud

Incorporate an enterprisewide strategy for dealing with all security-related matters to enable more successful detection, prevention and investigation efforts.

sas.com/paths/fraud

ANTI-MONEY LAUNDERING

SAS® Anti-Money Laundering: Using the Investigation Interface

FRAUD FRAMEWORK

SAS® Fraud Framework: Using the Social Network Analysis Interface

ENTERPRISE CASE MANAGEMENT

SAS® Enterprise Case Management: Using the Interface

Advanced and Specialty Courses

SAS® Fraud Framework: Implementing the SAS® Social Network Analysis Interface

SAS® Fraud Framework: Using the SAS® Financial Crimes Monitor Interface

Business Knowledge Series

The Art and Science of Insurance Fraud Detection

Enterprise, Governance, Risk and Compliance

Learn how to track and reduce losses, improve capital management and foster a risk-aware culture.

sas.com/paths/risk

SAS® Enterprise GRC: Overview

Market and Credit Risk

Assess market, credit or operational risk to comply with internal policies or external regulations.

sas.com/paths/risk

BKS Credit Risk Modeling Using SAS®

SAS® Risk Dimensions®: Configuration

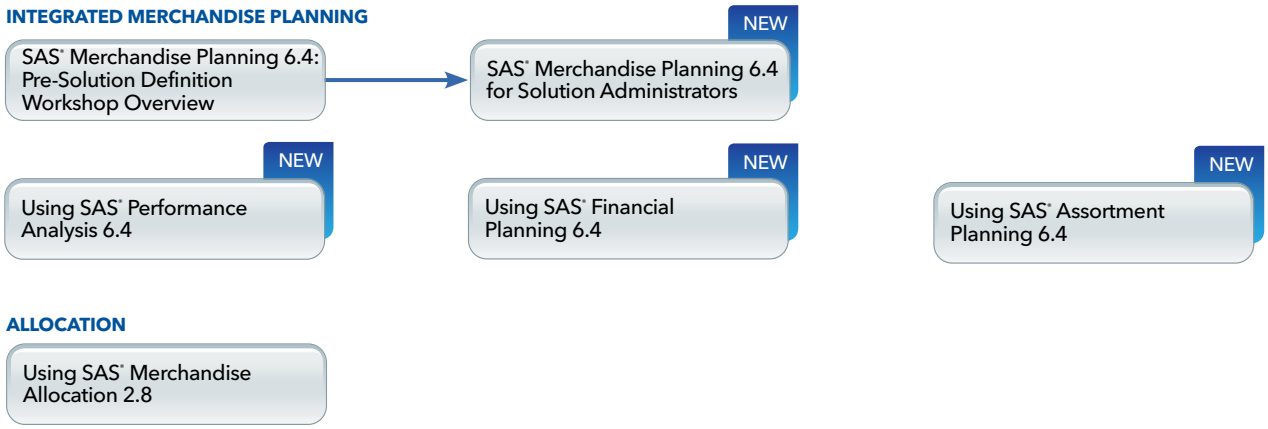
SAS® Risk Dimensions®: Analysis

BKS Credit Scorecard Development and Implementation → Development of Credit Scoring Applications Using SAS® Enterprise Miner™

Merchandise Planning

Efficiently create, deliver and execute plans to maximize sales and margins while minimizing inventory costs and improving company performance.

sas.com/paths/mp



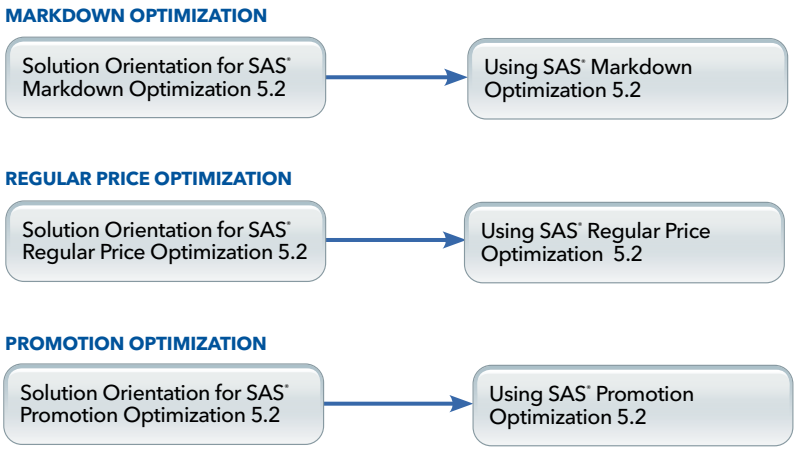
Advanced and Specialty Course

Using SAS® Demand Forecasting for Retail

Revenue Optimization

Leverage a complete life cycle pricing suite built on a common demand intelligence platform to implement optimal pricing strategies.

sas.com/paths/ro



Advanced and Specialty Courses

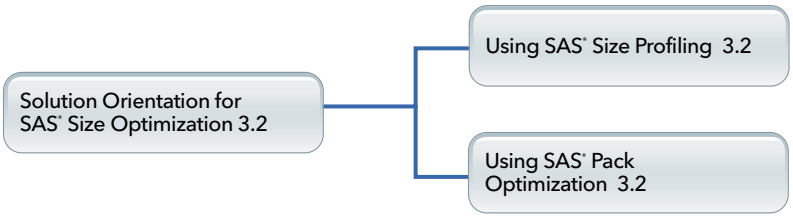
SAS® High-Performance Markdown Optimization 4.3 Analytics and Modeling

NEW SAS® Revenue Optimization 5.2 Analytics and Modeling

Size Optimization

Intelligently identify and implement optimal size profiles for future ordering and allocation of merchandise to stores in the most timely and cost-efficient manner.

sas.com/paths/so



IT Intelligence

Analyze, monitor and anticipate the utilization and performance of the IT infrastructure by providing an enterprisewide view of IT services and resources.

sas.com/paths/it

Health and Life Sciences

Organize, standardize and manage clinical research data and metadata. Efficiently develop, execute and manage the transformation, analysis and submission of clinical research data.

sas.com/paths/lifesci

CLINICAL DATA INTEGRATION

- SAS® Clinical Data Integration: Essentials

Clinical Trials Programmer Certification

- SAS® Programming 1: Essentials
- SAS® Programming 2: Data Manipulation Techniques
- SAS® Macro Language 1: Essentials
- SAS® Report Writing 1: Essentials
- Statistics 1: Introduction to ANOVA, Regression, and Logistic Regression

SAS® DRUG DEVELOPMENT

- SAS® Drug Development Essentials → SAS® Drug Development for Programmers/Analysts

Advanced and Specialty Courses

SAS® Drug Development for Managing Projects, Analyses and Users

SAS® Clinical Data Integration: Administration and Advanced Topics

Business Knowledge Series

Healthcare Data and the SAS® System

Healthcare Data and the SAS® System: Hands-On Programming

Recommended Certification

SAS® Certified Clinical Trials Programmer Using SAS®9

After Market Service

Integrate warranty data with key customer, product, manufacturing and geographic information so you can make informed, timely decisions and reduce warranty costs. Reduce contact center costs and increase customer satisfaction and retention using advanced forecasting and optimization.

sas.com/paths/supply

CONTACT CENTER PLANNING AND OPTIMIZATION

- SAS® Contact Center Planning and Optimization for Capacity Planners
- SAS® Contact Center Planning and Optimization for Analysts

WARRANTY ANALYSIS

- SAS® Warranty Analysis Training
- NEW — **BKS** Warranty and Service Contract Management: Best Practices

Advanced and Specialty Course

SAS® Warranty Analysis: What's New in 4.2 and 4.3

Business Knowledge Series

Warranty Maturity Model Assessment

Quality

Accurately predict events that could cause outages and to run assets at peak performance to boost uptime, improving performance and productivity while lowering maintenance costs and the risk of revenue loss.

sas.com/paths/supply

PREDICTIVE ASSET MAINTENANCE

- SAS® Predictive Asset Maintenance: Getting Started

Demand-Driven Planning and Optimization

Sense demand signals, shape, and predict demand more accurately by enabling consensus forecasting workflow in support of the S&OP process. Manage your data to optimize inventory levels for every SKU at every location in your organization.

sas.com/paths/supply

INVENTORY OPTIMIZATION

- SAS® Inventory Optimization 5.1: Using the Solution

DEMAND-DRIVEN FORECASTING

- SAS® Demand-Driven Forecasting: Using the Solution
- SAS® Demand-Driven Forecasting 5.1: Administration

Financial Performance

Improve the accuracy of plans and budgets and understand profit drivers to grow profitability.

sas.com/paths/fm

Advanced and Specialty Course

Advanced Modeling Techniques Using SAS® Activity-Based Management 6.x

Strategic Performance Management

Align your organization's actions to optimize strategic outcomes and bring strategy to life by visually depicting how objectives and metrics are connected.

sas.com/paths/stm

Creating and Administering Scorecard Projects

Conferences and Events

SAS GLOBAL FORUM
Washington, DC
March 23–26, 2014

SAS® GLOBAL FORUM

March 23-26, 2014
Washington, DC

SAS Global Forum provides SAS users the opportunity to sharpen their SAS skills while sharing ideas with fellow users.

For additional conference information, visit **sasglobalforum.com/2014**

SAS Education offers pre- and post-conference training courses and SAS Certification exams in conjunction with SAS Global Forum. Attend the conference, and enjoy 15% off training and exams!

Find out more at **sas.com/training/sasglobalforum**

Analytics 2014 CONFERENCE SERIES

ANALYTICS 2014

Spring 2014
Germany

October 20-21
Bellagio, Las Vegas

Join hundreds of analytics professionals from all over the world at the Analytics 2014 Conference Series. The Analytics 2014 Conference Series, hosted by SAS, is an international series of educational events, focusing on the latest trends and advances in the field of analytics. Listen to experts share case studies and real-world examples of how analytics has improved the way their organizations do business. Session topics include data mining, forecasting, big data, visual analytics, text mining, predictive analytics and more.

View the latest conference information at **sas.com/analyticsseries**

Discovery Summit 2014
Exploring data, inspiring innovation
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