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This catalog takes you through a journey that leads to global SAS Certification. Becoming a SAS Certified Professional validates your knowledge. It's valuable for all professionals – from those beginning their careers to veteran SAS users.

Challenge yourself. If you're not learning, you're not growing. Increase your career opportunities with training and certification from SAS.

Fritz Lehman, Executive Vice President and Chief Customer Officer of SAS

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What We Offer

Get the resources you need to expand your SAS® knowledge.

Classroom 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.

Live Web Classroom Training

Instructor-based 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 real time. New this year, you can connect to a classroom from your desktop and have full-day access to a training class in session. Look for these full-day sessions on the course schedule online.

On-Site 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 training tailored to fit your group's business needs. To accommodate groups in varying locations we can set up a private Live Web classroom.

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

Mentoring Services

Schedule a SAS instructor for one to two days of mentoring services and become more confident with what you learned in class. Use your own data and code and gain peace of mind on your next big project.

Business Knowledge Series

This series is 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's self-paced learning products provide flexible, convenient online training options. SAS e-learning is available on demand and covers the same content as the corresponding instructor-led courses.

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 13 credentials to accelerate your career.

SAS® Global Academic Program

Whether you're looking to build courses, create degree programs, grant certificates, conduct research, acquire leading-edge analytical skills or network with other SAS users, this program can help you achieve success in your academic endeavors.

SAS® Books

Augment your SAS training with books from SAS Press. Our comprehensive list of SAS, JMP® and business titles are written by industry leaders, including SAS instructors and cover an ever-expanding variety of topics.

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

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- youtube.com/SASsoftware
- sas.com/rss

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We're making it easy for you to get started with a variety of free software and training options.

- Free SAS® Learning Version
- How-To Videos
- Free E-Courses
- Free How-To Tutorials
- Teacher and Professor Online Community
- Ask the Expert

support.sas.com/training/getstarted

SAS® University Edition is available to download to your PC, Mac or Linux workstation. You'll use virtualization software to access; no internet required.

sas.com/universityedition

Check out our online collection of nearly 200 free SAS tutorial videos.

support.sas.com/training/tutorial

Hear the latest and greatest from SAS experts. Live event or on demand, study a variety of topics.

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SAS® Foundation Tools

Providing strength and integration for SAS® products and solutions.

SAS® is an integrated software system giving you the power to prepare and analyze your data. In this section, you'll find the following avenues for your journey.

Global Certifications

SAS® Base Programmer credential
SAS® Advanced Programmer credential

Areas of Study

SAS® Programming
Base SAS® software is the basis for an easy-to-learn, flexible programming language and serves as a foundation for SAS solutions.

SAS® Enterprise Guide®
Deliver the power of SAS from an easy-to-use, point-and-click Windows interface.

SAS® Grid Manager
Maximize availability and processing for your analytics environment.

SAS® Foundation Tools Certification Credentials

SAS® Base Programmer for SAS®9

Validate your knowledge of the SAS®9 programming language to assess, manipulate and summarize data.

Learn

- SAS Programming 1: Essentials
- SAS Programming 2: Data Manipulation Techniques
- SAS Certification Review: Base Programming for SAS®9

SAS Certification Prep Guide: Base Programming for SAS®9

Practice

SAS Certification Practice Exam: Base Programming for SAS®9

Get Certified

SAS Base Programming for SAS®9 exam

support.sas.com/certify/creds/bp

SAS® Advanced Programmer for SAS®9

Continue your programming journey and build on your Base Programmer knowledge by demonstrating a high level of proficiency and expertise in tasks such as DATA step statements, interpreting SAS SQL code and using the SAS Macro facility.

**Must have a SAS Certified Base Programmer for SAS®9 credential.*

Learn

- SAS Programming 3: Advanced Techniques and Efficiencies
- SAS Macro Language 1: Essentials
- SAS SQL 1: Essentials

SAS Certification Prep Guide: Advanced Programming for SAS®9

Practice

SAS Certification Practice Exam: Advanced Programming for SAS®9

Get Certified

SAS Advanced Programming for SAS®9 exam

support.sas.com/certify/creds/ap

Get Certified.

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"My SAS credentials have helped me become a real expert. Thanks to my time spent on learning and earning these certifications, I can accomplish even the most difficult tasks."

– SAS Base and Advanced Programming credential holder

SAS® Programming Training

Base SAS software is the basis for an easy-to-learn, flexible programming language and serves as a foundation for SAS solutions.

support.sas.com/paths/prg

Get Started

- SAS Programming Introduction: Basic Concepts
- SAS Programming 1: Essentials
- SAS Programming 2: Data Manipulation Techniques
- SAS Certification Review: Base Programming for SAS®9

Advanced Base SAS® Programming

- SAS Programming 3: Advanced Techniques and Efficiencies
- SAS SQL 1: Essentials
- SAS Macro Language 1: Essentials
- SAS Macro Language 2: Advanced Techniques
- Exploring SAS Studio for SAS Programmers
- Exporting SAS Data Sets and Creating ODS Files for Microsoft Excel
- Taking Your SAS Programming Skills to the Next Level
- Data Cleaning Techniques
- SAS Functions by Example
- Administrative Healthcare Data and SAS
- Administrative Healthcare Data and SAS: Hands-On Programming Workshop

High-Performance Programming

- Introduction to SAS and Hadoop
- DS2 Programming: Essentials
- DS2 Programming Essentials With Hadoop

Creating Graphs and Report Writing

- SAS Report Writing 1: Essentials
- ODS Graphics: Essentials
- SAS/GRAPH®: Essentials
- Producing Maps With SAS/GRAPH

Books

- Carpenter's Complete Guide to the SAS® Macro Language, Third Edition
- The SAS® Programmer's PROC REPORT Handbook: Basic to Advanced Reporting Techniques
- The DS2 Procedure: SAS® Programming Methods at Work

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Free Tutorials

Learn tips and tricks with SAS training how-to videos, tutorials and demos.

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SAS® Enterprise Guide® Training

Deliver the power of SAS from an easy-to-use, point-and-click Windows interface.

support.sas.com/paths/eg

Get Started

- SAS Enterprise Guide 1: Querying and Reporting
- SAS Enterprise Guide 2: Advanced Tasks and Querying
- SAS Enterprise Guide for Experienced SAS Programmers
- Creating Reports and Graphs With SAS Enterprise Guide

Expand Your Skills

- SAS Enterprise Guide: ANOVA, Regression and Logistic Regression
- Administering SAS Office Analytics and SAS Enterprise Guide
- Developing Custom Tasks for SAS Enterprise Guide

SAS® Grid Manager Training

Maximize availability and processing for your analytics environment.

support.sas.com/paths/gm

Get Started

- SAS Programming on the Grid
- SAS Grid Manager: Administration

Expand Your Skills

- SAS Enterprise Scheduling With Platform Suite for SAS
- SAS Platform Administration: Fast Track

Books

- The Little SAS® Book for Enterprise Guide
- SAS® Programming for Enterprise Guide Users
- Business Analytics Using SAS® Enterprise Guide® and SAS® Enterprise Miner™: A Beginner's Guide

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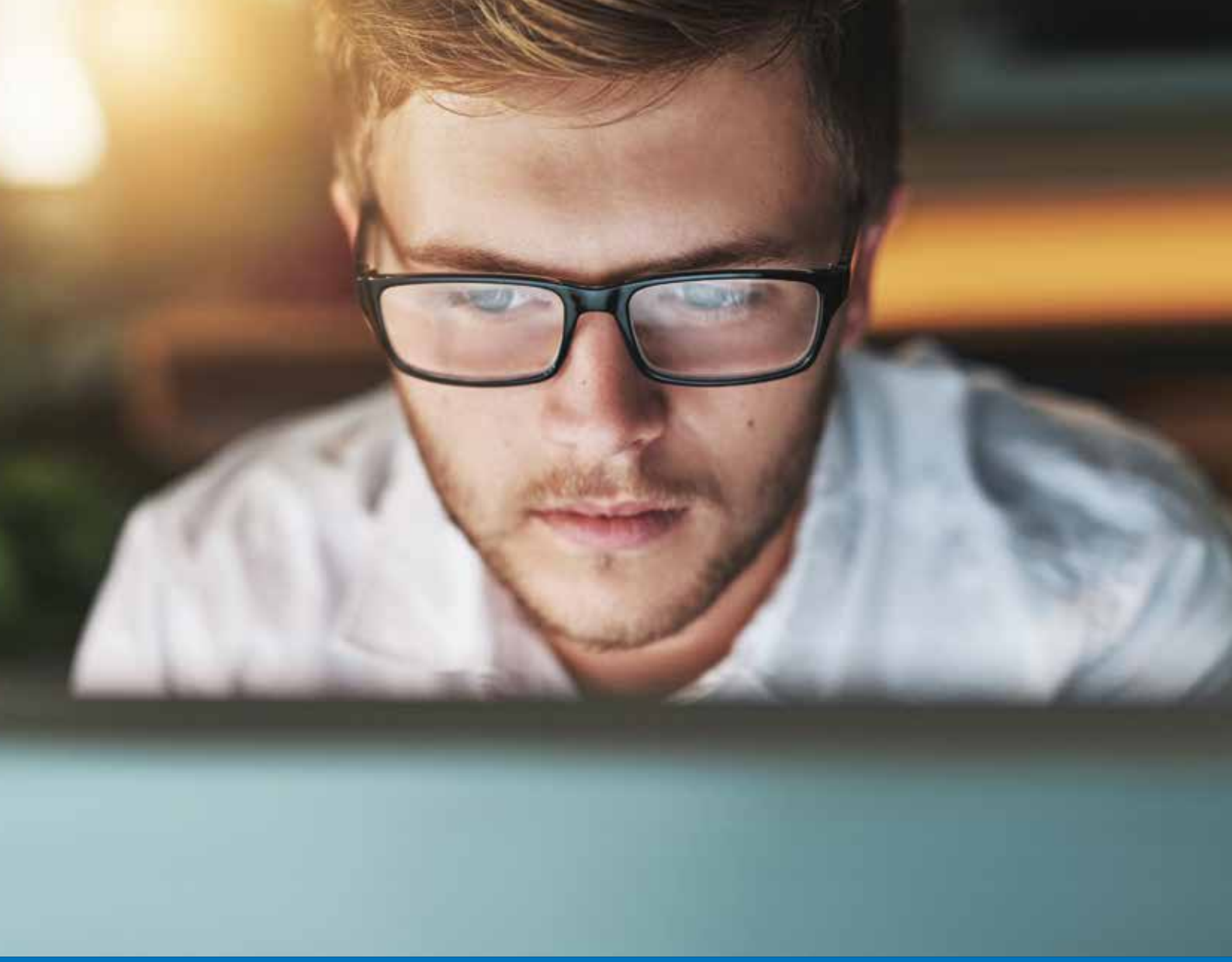

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SAS® Advanced Analytics

Where power meets purpose.

Our advanced analytics software can help solve even the most stubborn data mysteries. In this section, you'll find the following avenues for your journey.

Global Certifications

SAS® Statistical Business Analyst credential
Predictive Modeler Using SAS® Enterprise Miner™ credential
SAS® Advanced Analytics Professional credential

Areas of Study

Statistical Analysis
Leading-edge innovation to help statistically analyze and interpret data with SAS programs or SAS Enterprise Guide.

Data Science
Tackle your business data creatively using SAS Analytics in areas of math, statistics, programming and business acumen.

Forecasting and Econometrics
Use SAS to develop forecasting and econometric models to confidently plan your future.

Data Mining
Rise to any challenge with big data predictive analytics.

Predictive Analytics and Machine Learning
Discover how to use data and analytics to learn from associations between inputs and outputs.

Text Analytics
Use SAS Text Miner to evaluate your unstructured data.

Optimization and Simulation
Model the best solutions for solving real-world problems.

JMP® Statistical Analysis
Discover the full potential of your data with the most interactive visual statistics package.

SAS® Advanced Analytics Certification Credentials

SAS® Statistical Business Analyst

Designed for SAS professionals who use SAS/STAT® software to conduct and interpret complex statistical data analysis, the Statistical Business Analyst Using SAS®9: Regression and Modeling credential confirms a solid knowledge of analysis of variance, linear and logistic regression, measuring model performance and more.

Learn

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

Practice

SAS Certification Practice Exam: SAS Statistical Business Analysis Using SAS®9: Regression and Modeling

Get Certified

SAS Statistical Business Analysis Using SAS®9: Regression and Modeling exam

support.sas.com/certify/creds/sba

Predictive Modeler Using SAS® Enterprise Miner™

SAS® Enterprise Miner™ users who perform predictive analytics and have a firm understanding and mastery of the functionalities for predictive modeling in SAS® Enterprise Miner™ are perfect candidates for the SAS® Certified Predictive Modeler Using SAS® Enterprise Miner™ exam.

Learn

- Applied Analytics Using SAS Enterprise Miner

Practice

SAS Certification Practice Exam: Predictive Modeling Using SAS Enterprise Miner

Predictive Modeling With SAS Enterprise Miner: Practical Solutions for Business Applications

Get Certified

Predictive Modeling Using SAS Enterprise Miner exam

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Get Certified.

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SAS® Advanced Analytics Professional*

This credential is designed for individuals who analyze big data with a variety of statistical analysis and predictive modeling techniques. Your journey to earning a SAS® Advanced Analytics Professional credential consists of three programs of study and three exams.

Predictive Modeling Using SAS® Enterprise Miner™ 13

Learn

- Applied Analytics Using SAS Enterprise Miner

Practice

SAS Certification Practice Exam: Predictive Modeling Using SAS Enterprise Miner

Get Certified

Predictive Modeling Using SAS Enterprise Miner 13 exam

SAS® Advanced Predictive Modeling

Learn

- Neural Network Modeling
- Predictive Modeling Using Logistic Regression
- SAS Visual Statistics: Interactive Model Building
- Predictive Modeling Using SAS In-Memory Statistics
- SAS Enterprise Miner High-Performance Data Mining Nodes
- Using SAS to Put Open Source Models Into Production

Practice

SAS Certification Practice Exam: SAS Advanced Predictive Modeling

Get Certified

SAS Advanced Predictive Modeling exam

SAS® Text Analytics, Time Series, Experimentation and Optimization

Learn

- Text Analytics Using SAS Text Miner
- Time Series Modeling Essentials
- Experimentation in Data Science
- Building and Solving Optimization Models With SAS/OR®

Practice

SAS Certification Practice Exam: SAS Text Analytics, Time Series, Experimentation and Optimization

Predictive Modeling With SAS Enterprise Miner: Practical Solutions for Business Applications

Get Certified

SAS Text Analytics, Time Series, Experimentation and Optimization exam

support.sas.com/certify/creds/aap

* The SAS® Advanced Analytics Professional credential is part of the **SAS® Academy for Data Science**. This credential along with the SAS® Big Data Professional credential combines to give you the highly-sought after Data Scientist certification. **sas.com/academy-data-science**

Statistical Analysis Training

Leading-edge innovation to help statistically analyze and interpret data with SAS® programs or SAS® Enterprise Guide®.

support.sas.com/paths/stat

Get Started

- SAS Programming for R Users
- Introduction to Statistical Concepts
- Analytics: Putting It All to Work
- Statistics 1: Introduction to ANOVA, Regression and Logistic Regression
- SAS Enterprise Guide: ANOVA, Regression and Logistic Regression

Expand Your Skills

- Statistics 2: ANOVA and Regression
- Strategies and Concepts for Data Scientists and Business Analysts
- Categorical Data Analysis Using Logistic Regression
- Survival Analysis Using the Proportional Hazards Model
- Structural Equation Modeling Using SAS
- Imputation Techniques in SAS

Dive Deeper

- Multivariate Statistics for Understanding Complex Data
- Mixed Models Analyses Using SAS
- Longitudinal Data Analysis With Discrete and Continuous Responses
- Probability Surveys 1: Design, Descriptive Statistics and Analysis
- Applied Clustering Techniques
- Bayesian Analyses Using SAS
- Statistical Analysis With the GLIMMIX Procedure
- Programming With SAS/IML® Software
- SAS Programming for R Users
- Explaining Analytics to Decision Makers: Insight to Action
- Getting the Most Out of Testing in Direct/Internet Marketing
- Multilevel Modeling of Hierarchical and Longitudinal Data Using SAS
- Propensity Score Matching, Adjustment and Randomized Experiments

Books

- Essential Statistics Using SAS® University Edition
- Biostatistics by Example Using SAS® Studio
- Strategic Analytics and SAS®: Using Aggregate Data to Drive Organizational Initiatives

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Learn tips and tricks with SAS training how-to videos, tutorials and demos.

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Data Science Training

Tackle your business data creatively using SAS® Analytics in areas of math, statistics, programming and business acumen.

support.sas.com/paths/ds

Overview

- Strategies and Concepts for Data Scientists and Business Analysts
- Data Science: Building Recommender Systems With SAS and Hadoop
- Analytics: Putting It All to Work

Preparing Data

- Introduction to SAS and Hadoop
- Working With SAS Data Loader 3.1 for Hadoop
- Defining the Value of Business Analytics

Modeling Data

- Advanced Analytics in a Big Data World
- Building and Solving Optimization Models With SAS/OR
- Decision Tree Modeling
- Forecasting Using SAS Forecast Server Software
- Survival Data Mining: A Programming Approach
- Advanced Predictive Modeling Using SAS Enterprise Miner
- Explaining Analytics to Decision Makers: Insight to Action
- Net Lift Models: Optimizing the Impact of Your Marketing Efforts

Deploying Models

- Managing SAS Analytical Models Using SAS Model Manager
- SAS Business Rules Manager Usage

Books

- Data Analysis Plans: A Blueprint for Success Using SAS®
- Mastering the DS2 Procedure

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Forecasting and Econometrics Training

Use SAS® to develop forecasting and econometric models to confidently plan your future.

support.sas.com/paths/for

Get Started

- Introduction to Applied Econometrics
- Time Series Modeling: Essentials
- Forecasting Using SAS Forecast Server Software
- Electric Load Forecasting: Fundamentals and Best Practices
- Stationarity Testing and Other Time Series Topics

Expand Your Skills

- Forecasting Using SAS Software: A Programming Approach
- Electric Load Forecasting: Advanced Topics and Case Studies
- Modeling Trend, Cycles and Seasonality in Time Series Data Using PROC UCM
- Forecast Value Added Analysis
- Advanced Analytics in a Big Data World
- Next Generation Demand Management: People, Process, Analytics and Technology
- SAS Demand-Driven Forecasting: Using the Solution

Dive Deeper

- Advanced Topics in Applied Econometrics
- Advanced Forecasting Topics Using SAS Software: A Programming Approach
- Using SAS Forecast Server Procedures

Books

- Business Forecasting: Practical Problems and Solutions
- Applied Data Mining for Forecasting Using SAS®
- Demand-Driven Forecasting: A Structured Approach to Forecasting, Second Edition

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Learn tips and tricks with SAS training how-to videos, tutorials and demos.

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Data Mining Training

Rise to any challenge with big data predictive analytics.

support.sas.com/paths/dm

Get Started

- Statistics 1: Introduction to ANOVA, Regression and Logistic Regression
- Analytics: Putting It All to Work
- Mass Scale Predictive Modeling Using SAS Factory Miner
- Data Mining: Principles and Best Practices
- SAS Visual Statistics: Interactive Model Building
- Data Mining Techniques: Theory and Practice
- Exploratory Analysis for Large and Complex Problems Using SAS Enterprise Miner
- Strategies and Concepts for Data Scientists and Business Analysts

Expand Your Skills

- Predictive Modeling Using Logistic Regression
- Applied Analytics Using SAS Enterprise Miner
- Customer Lifecycle Management Using SAS
- Customer Segmentation Using SAS Enterprise Miner
- Explaining Analytics to Decision Makers: Insights to Action
- SAS Enterprise Miner High-Performance Data Mining Nodes
- Applied Clustering Techniques
- SAS Business Rules Manager Usage
- Credit Scorecard Development and Implementation
- Development of Credit Scoring Applications Using SAS Enterprise Miner
- Managing SAS Analytical Models Using SAS Model Manager

Dive Deeper

- Decision Tree Modeling
- Neural Network Modeling
- Survival Data Mining: A Programming Approach
- Survival Data Mining Using SAS Enterprise Miner Software
- Advanced Predictive Modeling Using SAS Enterprise Miner
- Advanced Analytics in a Big Data World
- Data Preparation for Data Mining
- Multivariate Statistics for Understanding Complex Data
- Extending SAS Enterprise Miner With User-Written Nodes
- Predictive Modeling Using SAS High-Performance Analytics Procedures
- Net Lift Models: Optimizing the Impact of Your Marketing Efforts
- Social Network Analysis for Business Applications
- Web Analytics and Web Intelligence Using SAS
- Applying Survival Analysis to Business Time-to-Event Problems
- Big Data, Data Mining and Machine Learning

Books

- Customer Segmentation and Clustering Using SAS® Enterprise Miner™, Third Edition
- Decision Trees for Analytics Using SAS® Enterprise Miner™
- Analytics at Work: Smarter Decisions, Better Results

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Predictive Analytics and Machine Learning Training

Discover how to use data and analytics to learn from associations between inputs and outputs.
support.sas.com/paths/paml

Get Started

- Strategies and Concepts for Data Scientists and Business Analysts
- SAS Visual Statistics: Interactive Model Building
- SAS Event Stream Processing
- Getting Started With SAS In-Memory Statistics
- Applied Analytics Using SAS Enterprise Miner
- Mass-Scale Predictive Modeling Using SAS Factory Miner

Expand Your Skills

- Big Data, Data Mining, and Machine Learning
- Advanced Analytics in a Big Data World
- Applied Clustering Techniques
- Predictive Modeling Using Logistic Regression
- SAS Enterprise Miner High-Performance Data Mining Nodes
- Predictive Modeling Using SAS In-Memory Statistics

Dive Deeper

- Advanced Predictive Modeling Using SAS Enterprise Miner
- Decision Tree Modeling
- Neural Network Modeling
- Text Analytics Using SAS Text Miner

Text Analytics Training

Use SAS® Text Miner to evaluate your unstructured data.
support.sas.com/paths/ta

- Text Analytics Using SAS Text Miner
- SAS Contextual Analysis: Building Models
- Text Analytics and Sentiment Mining Using SAS

Optimization and Simulation Training

Model the best solutions for solving real-world problems.
support.sas.com/paths/os

- Building and Solving Optimization Models With SAS/OR
- SAS Marketing Optimization: Maximizing Campaign Efficiency
- Discrete-Event Simulation With SAS Simulation Studio
- Programming With SAS/IML Software

Books

- Predictive Modeling With SAS Enterprise Miner: Practical Solutions for Business Applications, Second Edition
- Demand-Driven Inventory Optimization and Replenishment: Creating a More Efficient Supply Chain, Second Edition

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JMP® Statistical Analysis Training

Discover the full potential of your data with the most interactive visual statistics package.

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Get Started

- JMP Software: A Case Study Approach to Data Exploration
- JMP Software: ANOVA and Regression
- JMP Software: Analyzing Discrete Responses
- JMP Software: Custom Design of Experiments
- JMP Clinical: Monitoring Clinical Trials
- Applied Statistics for Engineers
- Applied Statistics for Scientists

Expand Your Skills

- JMP Software: Measurement System Analysis
- JMP Software: Statistical Process Control
- JMP Software: Analyzing Multidimensional Data
- JMP Software: Modeling Multidimensional Data
- JMP Software: Reliability Analysis for Non-Repairable Systems
- JMP Software: Modern Screening Designs
- JMP Software: Design and Analysis of Mixture Experiments
- JMP Software: Classic Design of Experiments
- Predictive Modeling Using JMP Pro
- JMP Software: Stability Analysis
- Discrete-Event Simulation With SAS Simulation Studio
- Analyzing Marketing Data: Going Beyond Tabs and Bar Charts With JMP
- Quality by Design (QbD) Using JMP Software
- Statistics for FDA Process Validation Using JMP Software

JMP® Scripting Language

- Instant Applications Using JMP Application Builder
- JMP Software: Introduction to the JMP Scripting Language
- Application Development Using the JMP Scripting Language
- JMP Software: Designing and Building a Complete JMP Script

Books

- Market Data Analysis Using JMP®
- Strategies for Formulations Development: A Step-by-Step Guide Using JMP®

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Solutions for Big Data

Faster, smarter analysis for a big data world.

Our advanced analytics software can help solve even the most stubborn data mysteries. In this section, you'll find the following avenues for your journey.

Global Certification

SAS® Big Data Professional credential

Areas of Study

SAS® for Hadoop
SAS works with Hadoop to provide data management, discovery and in-memory solutions to get insight from your data.

For the Data Scientist
Learn concepts for building interactive models and strategies.

SAS® High-Performance Analytics
Quickly analyze big data efficiently and effectively.

SAS® In-Memory Statistics
Explore the analytical tools SAS offers to securely integrate and review any amount of data in a database or Hadoop environment.

Solutions for Big Data Professional Certification Credential

The SAS® Big Data Professional Using SAS®9 credential, comprised of extensive training and two exams, will validate your ability to use open source and SAS® data management tools to prepare big data for statistical analysis.

SAS® Big Data Professional Using SAS®9

SAS® Big Data Preparation, Statistics and Visual Exploration

Learn.

- Statistics 1: Introduction to ANOVA, Regression and Logistic Regression
- SAS Visual Analytics: Fast Track
- DataFlux® Data Management Studio: Essentials
- DataFlux Data Management Studio: Customize the Quality Knowledge Base (QKB)

Practice.

SAS Certification Practice Exam: SAS Big Data Preparation, Statistics and Visual Exploration

Get Certified.

SAS Big Data Preparation, Statistics and Visual Exploration exam

support.sas.com/certify/creds/bdp

SAS® Big Data Programming and Loading

Learn.

- DS2 Programming Essentials With Hadoop
- Introduction to SAS and Hadoop
- Getting Started With SAS In-Memory Statistics

Practice.

SAS Certification Practice Exam: Big Data Programming and Loading

Get Certified.

SAS Big Data Programming and Loading exam

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* The SAS® Big Data Professional credential is part of the **SAS® Academy for Data Science**. This credential along with the SAS® Advanced Analytics credential combines to give you the highly sought after Data Scientist certification. **sas.com/academy-data-science**

Get Certified.

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"Holding this SAS Certification gives me confidence and broadens my horizons."

- recent SAS Academy for Data Science graduate

Solutions for Big Data

Everything you need to get valuable information from your data.

support.sas.com/paths/sbd

SAS® for Hadoop Training

- Introduction to SAS and Hadoop
- Working With SAS Data Loader 3.1 for Hadoop
- DS2 Programming Essentials With Hadoop
- Hadoop Data Management With Hive, Pig and SAS
- Data Science: Building Recommender Systems With SAS and Hadoop

For the Data Scientist Training

- SAS Visual Statistics: Interactive Model Building
- SAS Academy for Data Science
- Strategies and Concepts for Data Scientists and Business Analysts

SAS® High-Performance Analytics Training

- Predictive Modeling Using SAS High-Performance Analytics Procedures
- SAS Enterprise Miner High-Performance Data Mining Nodes

SAS® In-Memory Statistics Training

- Getting Started With SAS In-Memory Statistics
- Predictive Modeling Using SAS In-Memory Statistics

Books

- Big Data, Data Mining, and Machine Learning
- Understanding the Predictive Analytics Lifecycle
- Leaders and Innovators: How Data-Driven Organizations Are Winning With Analytics
- SAS® and Hadoop Technology: Overview

support.sas.com/books

Business Knowledge Series

Solving today's complex business problems with in-depth courses taught by industry experts.

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Business Intelligence and Analytics

Powerful insights – at your fingertips.

Limitless BI tools help you explore data on your own, create and share vibrant interactive reports and monitor key metrics. In this section, you'll find the following avenues for your journey.

Global Certification

SAS® Visual Business Analyst credential
SAS® BI Content Developer credential

Areas of Study

SAS® Visual Analytics
Visually access and explore any size data. Highlight relationships, outliers, trends and more with vibrant, interactive reports.

SAS® Office Analytics
Leverage the power of SAS Analytics from familiar Microsoft Office applications.

SAS® Enterprise Business Intelligence
Create a comprehensive and easy-to-use environment for reporting and analysis with this platform for SAS Business Analytics.

Business Intelligence and Analytics Certification Credentials

Validate your knowledge of using SAS® Visual Analytics to explore data and create reports that provide concise, interactive and relevant data summaries with a SAS® Visual Business Analyst: Exploration and Design credential.

SAS® Visual Business Analyst: Exploration and Design Using SAS® Visual Analytics

Learn.

- SAS Visual Analytics: Fast Track
- SAS Visual Analytics: Video Library

Get Certified.

SAS Visual Analytics 7.3 Exploration and Design exam

support.sas.com/certify/creds/va

Validate your knowledge of building reports, analyses and dashboards for consumption by business users with a SAS® BI Content Developer credential.

SAS® BI Content Developer for SAS®9

Learn.

- Creating Business Intelligence for Your Organization: Fast Track

Get Certified.

SAS BI Content Development for SAS®9 exam

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– *Terry Barham, Senior Manager, SAS Global Certification*

SAS® Visual Analytics Training

Visually access and explore any size data. Highlight relationships, outliers, trends and more with vibrant, interactive reports.

support.sas.com/paths/va

Learn the Basics

- SAS Visual Analytics: Free Video Library
- SAS Visual Analytics: Getting Started

Become an Expert

- SAS Visual Analytics: Fast Track
- SAS Visual Analytics: Using SAS Visual Data Builder
- SAS Visual Statistics: Interactive Model Building

Administer the Environment

- SAS Visual Analytics: Administering a Distributed Deployment
- SAS Visual Analytics: Administering a Non-Distributed Deployment on Windows

SAS® Office Analytics Training

Leverage the power of SAS® Analytics from familiar Microsoft Office applications.

support.sas.com/paths/oa

Learn the Basics

- SAS Office Analytics: Free Video Library
- SAS Office Analytics: Getting Started

Become an Expert

- SAS Office Analytics: Fast Track

Administer the Environment

- Administering SAS Office Analytics and SAS Enterprise Guide

Books

- SAS® for Dummies
- Custom Tasks for SAS® Enterprise Guide® Using Microsoft.NET

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Solving today's complex business problems with in-depth courses taught by industry experts.

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Free Tutorials

Learn tips and tricks with SAS training how-to videos, tutorials and demos.

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SAS® Enterprise Business Intelligence Training

Create a comprehensive and easy-to-use environment for reporting and analysis with this platform for SAS® Business Analytics.

support.sas.com/paths/bi

Learn the Basics

- Getting Started With the Platform for SAS Business Analytics
- Using SAS Client Applications With SAS Grid Manager
- Management Overview: Exploring the Platform for SAS Business Analytics

Become an Expert

- SAS Business Intelligence Reporting: Fast Track
- Creating Business Intelligence for Your Organization: Fast Track
- Creating Stored Processes Using SAS 1: Essentials
- Creating Stored Processes Using SAS 2: Additional Topics
- Accessing SAS From Microsoft Office Applications
- Creating BI Dashboards Using SAS
- Creating Information Maps Using SAS
- Designing, Tuning and Maintaining SAS OLAP Cubes
- Developing Applications With SAS/AF® Software
- Personalizing the SAS Information Delivery Portal
- SAS Business Rules Manager Usage
- SAS Enterprise Guide 1: Querying and Reporting
- Using SAS Web Report Studio
- Using SAS OLAP Cubes to Create Multidimensional Reports
- Promoting Business Analytics Across the Enterprise

Administer the Environment

- SAS Platform Administration: Fast Track
- SAS Platform Administration: Metadata Administration
- SAS Platform Administration: System Administration
- SAS Platform Administration: Middle Tier Administration
- Administering SAS Office Analytics and SAS Enterprise Guide
- SAS OLAP Environment: Administration

Books

- Building Business Intelligence Using SAS®: Content Development Examples
- SAS® Business Intelligence for the Health Care Industry: Practical Applications
- Business Intelligence and the Cloud

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Solving today's complex business problems with in-depth courses taught by industry experts.

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SAS® Data Management

Better data sets the stage for better business.

Learn to not only manage your data, but unleash its potential.
In this section, you'll find the following avenues for your journey.

Global Certification

SAS® Data Integration Developer credential
SAS® Data Quality Steward credential

Areas of Study

SAS® Data Integration Training
Embrace efficiency when you collect and manage your data stores using SAS Data Integration Studio.

SAS® Data Quality Training
Achieve better, cleaner data – regardless of volume.

Data Management Certification Credentials

Validate your knowledge of using SAS® Visual Analytics to explore data and create reports that provide concise, interactive and relevant data summaries with a SAS® Data Integration Developer credential.

SAS® Data Integration Developer Certification

Learn.

Training Option 1: Fast Track

- SAS Data Integration Studio: Fast Track

Training Option 2:

- SAS Data Integration Studio: Essentials
- SAS Data Integration Studio: Additional Topics

Get Certified.

SAS Data Integration Development for SAS®9 exam

support.sas.com/certify/creds/did

Validate your knowledge of building reports, analyses and dashboards for consumption by business users with a SAS® Data Quality Steward credential.

SAS® Data Quality Steward Certification

Learn.

Training Option 1: Fast Track

- DataFlux Data Management Studio: Fast Track
- DataFlux Data Management Studio: Customize the Quality Knowledge Base (QKB)

Training Option 2:

- DataFlux Data Management Studio: Essentials
- DataFlux Data Management Studio: Advanced
- DataFlux Data Management Studio: Customize the Quality Knowledge Base (QKB)

Get Certified.

SAS Data Quality Using DataFlux Data Management Studio exam

support.sas.com/certify/creds/dqs

Get Certified.

support.sas.com/certify

SAS® Data Integration Training

Embrace efficiency when you collect and manage your data stores using SAS® Data Integration Studio.

support.sas.com/paths/dmgt

Get Started

- SAS Data Integration Studio: Essentials
- SAS Data Integration Studio: Additional Topics
- SAS Data Integration Studio: Fast Track

Expand Your Skills

- Introduction to SAS and Hadoop
- Working With SAS Data Loader 3.1 for Hadoop
- Hadoop Data Management With Hive, Pig and SAS
- SAS Federation Server: Accessing and Virtualizing Enterprise Data
- SAS Event Stream Processing
- Introduction to SAS/ACCESS® Interface to Teradata
- Processing Database and PC File Data With SAS/ACCESS Software

SAS® Data Quality Training

Achieve better, cleaner data – regardless of volume.

support.sas.com/paths/dmgt

Get Started

- DataFlux Data Management Studio: Essentials
- DataFlux Data Management Studio: Advanced
- DataFlux Data Management Studio: Fast Track
- DataFlux Web Studio: Essentials

Expand Your Skills

- DataFlux Data Management Studio: Customizing the Quality Knowledge Base (QKB)

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SAS® Administration

Anticipate the impact of your decisions.

Install, configure and maintain the platform for SAS Business Analytics. In this section, you'll find the following avenues for your journey.

Global Certification

SAS® Platform Administrator credential

Area of Study

SAS® Platform Training

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

SAS® Platform Administrator Certification Credential

Validate your skills and knowledge in administration of the platform for SAS® Business Analytics.

SAS® Platform Administrator

Learn.

New to the platform? Start here.

- Getting Started With the Platform for SAS Business Analytics

Training Option 1:

- SAS Platform Administration: Fast Track

Training Option 2:

- SAS Platform Administration: Metadata Administration
- SAS Platform Administration: System Administration

Get Certified.

SAS Platform Administration for SAS®9 exam

support.sas.com/certify/creds/pa

Get Certified.

support.sas.com/certify

SAS® Platform Training

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

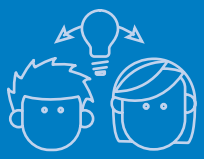
support.sas.com/paths/admin

Get Started

- Getting Started With the Platform for SAS Business Analytics
- SAS Platform Administration: Fast Track
- SAS Platform Administration: Metadata Administration
- SAS Platform Administration: System Administration
- Installing and configuring the SAS Intelligence Platform
- NEW! SAS Environment Manager: Essentials

Expand Your Skills

- NEW! Managing the SAS Platform With SAS Environment Manager
- Administering SAS Office Analytics and SAS Enterprise Guide
- SAS Grid Manager: Administration
- SAS Enterprise Scheduling With Platform Suite for SAS
- SAS Visual Analytics: Administering a Distributed Deployment
- SAS Visual Analytics: Administering a Non-Distributed Deployment on Windows



Conferences and Events

ANALYTICS EXPERIENCE

September 18-20, 2017
Gaylord National Resort
Washington, DC

View the latest conference information at sas.com/analytics-conference

DISCOVERY SUMMIT

EXPLORING DATA
INSPIRING INNOVATION

March 20-23, 2017
Prague Marriott Hotel
Praha, Czech Republic

October 17-20, 2017
St. Louis Union Station Hotel
St. Louis, MO

Learn more at jmp.com/discoverysummit

SAS® GLOBAL FORUM 2017

April 2-5, 2017
Walt Disney World Swan and Dolphin Resort
Orlando, FL

For additional conference information, visit sasglobalforum.com/2017

SAS® Solutions

Specific skills based on specific business activity.

Once you master the technology of SAS®, you will be ready for the SAS® solutions architecture. In this section, you'll find the following avenues for your journey.

Global Certification

SAS® Clinical Trials Programmer credential

Areas of Study

Fraud and Security Intelligence
A unified approach to fraud, compliance and security delivers proactive protection through advanced analytics.

Customer Intelligence
Transform the customer experience using insight and data from every touch point.

Risk Management
Establish a risk-aware culture to optimize capital and liquidity and meet regulatory demands.

Integrated Merchandise Planning
support.sas.com/paths/mi

Health and Life Sciences
support.sas.com/paths/lifesci

Supply Chain Intelligence
support.sas.com/paths/supply

Performance Management
support.sas.com/paths/pm

SAS® Clinical Trials Programmer Certification Credential

Apply SAS® programming skills to clinical trials data for state-of-the-art reporting.

SAS® Clinical Trials Programmer Using SAS®9

Learn.

- 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
- Validating Clinical Trials Data Reporting

SAS® Programming in the Pharmaceutical Industry, Second Edition

Introducing the CDISC Standards: New Efficiencies for Medical Research

Implementing CDISC Using SAS®: An End-to-End Guide, Second Edition

Get Certified.

Clinical Trials Programming Using SAS®9 exam

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Get Certified.

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Fraud and Security Intelligence Training

A unified approach to fraud, compliance and security delivers proactive protection through advanced analytics.

support.sas.com/paths/fraud

Fraud and Improper Payments

- SAS Fraud Framework: Using the Social Network Analysis Interface
- SAS Fraud Framework: Implementing the SAS Social Network Analysis Interface
- SAS Fraud Framework: Using the SAS Financial Crimes Monitor Interface
- Fraud Detection Using Supervised, Unsupervised and Social Network Analytics

Regulatory Compliance

- SAS Compliance Solutions: Overview
- SAS Anti-Money Laundering: Using the Investigation Interface
- NEW! SAS Customer Due Diligence: Using the Investigation Interface
- SAS Enterprise Case Management: Using the Interface
- SAS Visual Scenario Designer 6.3: Getting Started

Customer Intelligence Training

Transform the customer experience. Get insights fueled by data from every touch point and data source.

support.sas.com/paths/ci

Engagement

- SAS Marketing Automation: Overview
- SAS Marketing Automation: Designing and Executing Outbound Marketing Campaigns
- SAS Marketing Automation: Defining the Data and Structure for Campaigns
- SAS Marketing Automation: Administration
- SAS Real-Time Decision Manager: Overview
- SAS Real-Time Decision Manager: Creating and Managing Campaigns
- SAS Real-Time Decision Manager: Defining Resources for Inbound Campaigns
- SAS Adaptive Customer Experience: Working With the Data Model

Optimization

- SAS Marketing Optimization: Overview
- SAS Marketing Optimization: Maximizing Campaign Efficiency

Risk Management Training

Establish a risk-aware culture, optimize capital and liquidity, while meeting regulatory demands.

support.sas.com/paths/risk

Get Started

- SAS Firmwide Risk for Solvency II 3.1 Overview
- SAS Enterprise GRC: Overview

Enterprise Stress Testing

- SAS Model Risk Management for Users
- SAS Risk and Finance Workbench 2.2

Credit Risk Management

- Credit Risk Modeling
- Credit Scorecard Development and Implementation
- Development of Credit Scoring Applications Using SAS Enterprise Miner

Books

Need more info? We have a book for that.

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Solving today's complex business problems with in-depth courses taught by industry experts.

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Ask the Expert

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Free Tutorials

Learn tips and tricks with SAS training how-to videos, tutorials and demos.

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Books Listing

- Professional SAS® Programmer's Pocket Reference, Sixth Edition
- Analytics at Work: Smarter Decisions, Better Results
- Big Data at Work: Dispelling the Myths, Uncovering the Opportunities
- Competing on Analytics: The New Science of Winning
- Judgment Calls: Twelve Stories of Big Decisions and the Teams That Got Them Right
- Keeping Up With the Quants: Your Guide to Understanding and Using Analytics
- The Analytical Marketer: How to Transform Your Marketing Organization
- Activity-Based Management for Financial Institutions: Driving Bottom-Line Results
- Agile by Design: An Implementation Guide to Analytic Lifecycle Management
- Analytics in a Big Data World: The Essential Guide to Data Science and Its Applications
- Bank Fraud: Using Technology to Combat Losses
- Big Data Analytics: Turning Big Data into Big Money
- Big Data, Big Innovation: Enabling Competitive Differentiation through Business Analytics
- Big Data, Data Mining, and Machine Learning: Value Creation for Business Leaders and Practitioners
- Branded! How Retailers Engage Consumers With Social Media and Mobility
- Bricks Matter: The Role of Supply Chains in Building Market-Driven Differentiation
- Business Analytics for Managers: Taking Business Intelligence Beyond Reporting, Second Edition
- Business Analytics for Sales and Marketing Managers: How to Compete in the Information Age
- Business Forecasting: Practical Problems and Solutions
- Business Intelligence and the Cloud: Strategic Implementation Guide
- Business Transformation: A Roadmap for Maximizing Organizational Insights
- Case Studies in Performance Management: A Guide From the Experts
- Connecting Organizational Silos: Taking Knowledge Flow Management to the Next Level With Social Media
- Credit Risk Analytics: Measurement Techniques, Applications, and Examples in SAS®
- Credit Risk Scorecards: Developing and Implementing Intelligent Credit Scoring
- Customer Data Integration: Reaching a Single Version of the Truth
- Data Mining Techniques: For Marketing, Sales, and Customer Relationship Management, Third Edition
- Data-Driven Healthcare: How Analytics and BI Are Transforming the Industry
- Delivering Business Analytics: Practical Guidelines for Best Practice
- Demand-Driven Forecasting: A Structured Approach to Forecasting, Second Edition
- Demand-Driven Inventory Optimization and Replenishment: Creating a More Efficient Supply Chain, Second Edition
- Economic and Business Forecasting: Analyzing and Interpreting Econometric Results
- Executive's Guide to Solvency II
- Fair Lending Compliance: Intelligence and Implications for Credit Risk Management
- Financial Institution Advantage and the Optimization of Information Processing
- Financial Risk Management: Applications in Market, Credit, Asset and Liability Management, and Firmwide Risk
- Fraud Analytics Using Descriptive, Predictive, and Social Network Techniques: A Guide to Data Science for Fraud Detection
- Harness Oil and Gas Big Data With Analytics: Optimize Exploration and Production With Data-Driven Models
- Health Analytics: Gaining the Insights to Transform Health Care
- Heuristics in Analytics: A Practical Perspective of What Influences Our Analytical World
- Hotel Pricing in a Social World: Driving Value in the Digital Economy
- Human Capital Analytics: How to Harness the Potential of Your Organization's Greatest Asset
- Implement, Improve and Expand Your Statewide Longitudinal Data System: Creating a Culture of Data in Education
- Killer Analytics: Top 20 Metrics Missing From Your Balance Sheet
- Leaders and Innovators: How Data-Driven Organizations Are Winning With Analytics
- Manufacturing Best Practices: Optimizing Productivity and Product Quality
- Marketing Automation: Practical Steps to More Effective Direct Marketing
- Mastering Organizational Knowledge Flow: How to Make Knowledge Sharing Work
- Mobile Learning: A Handbook for Developers, Educators, and Learners
- Next Generation Demand Management: People, Process, Analytics, and Technology
- Optimal Design of Experiments: A Case Study Approach
- Performance Management: Integrating Strategy Execution, Methodologies, Risk, and Analytics
- Predictive Analytics for Human Resources
- Predictive Business Analytics: Forward-Looking Capabilities to Improve Business Performance

Retail Analytics: The Secret Weapon

SAS® Data Analytic Development: Dimensions of Software Quality

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The Business Forecasting Deal: Exposing Myths, Eliminating Bad Practices, Providing Practical Solutions

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Visual Six Sigma: Making Data Analysis Lean, Second Edition

Warranty Fraud Management: Reducing Fraud and Other Excess Costs in Warranty and Service Operations

Win With Advanced Business Analytics: Creating Business Value From Your Data

Activity-Based Cost Management in Government, 2nd Edition

The New IT: How Technology Leaders Are Enabling Business Strategy in the Digital Age

Enterprise Analytics: Optimize Performance, Process, and Decisions Through Big Data

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A Step-by-Step Approach to Using SAS® for Factor Analysis and Structural Equation Modeling, Second Edition

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Building Better Models With JMP® Pro

Building Business Intelligence Using SAS®: Content Development Examples

Business Analytics Using SAS® Enterprise Guide® and SAS® Enterprise Miner™: A Beginner's Guide

Business Statistics Made Easy in SAS®

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Carpenter's Complete Guide to the SAS® REPORT Procedure

Carpenter's Guide to Innovative SAS® Techniques

Categorical Data Analysis Using SAS®, Third Edition

Clinical Graphs Using SAS®

Cody's Collection of Popular SAS® Programming Tasks and How to Tackle Them

Cody's Data Cleaning Techniques Using SAS®, Second Edition

Combining and Modifying SAS® Data Sets: Examples, Second Edition

Common Statistical Methods for Clinical Research With SAS® Examples, Third Edition

Custom Tasks for SAS® Enterprise Guide® Using Microsoft .NET

Customer Segmentation and Clustering Using SAS® Enterprise Miner™, Second Edition

Data Analysis Plans: A Blueprint for Success Using SAS®

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Decision Trees for Analytics Using SAS® Enterprise Miner™

Design and Analysis of Experiments by Douglas Montgomery: A Supplement for Using JMP®

Developing Credit Risk Models Using SAS® Enterprise Miner™and SAS/STAT®: Theory and Applications

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Elementary Statistics Using SAS®

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Exchanging Data Between SAS® and Microsoft Excel: Tips and Techniques to Transfer and Manage Data More Efficiently

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Generalized Linear and Nonlinear Models for Correlated Data: Theory and Applications Using SAS®

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How to Become a Top SAS® Programmer

Implementing CDISC Using SAS®: An End-to-End Guide

In the Know...SAS® Tips and Techniques From Around the Globe, Second Edition

Integrating Results Through Meta-Analytic Review Using SAS® Software

Introduction to Regular Expressions in SAS®

JMP® Essentials: An Illustrated Step-by-Step Guide for New Users, Second Edition

JMP® for Basic Univariate and Multivariate Statistics: Methods for Researchers and Social Scientists, Second Edition

JMP® Means Business: Statistical Models for Management

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ODS Techniques: Tips for Enhancing Your SAS® Output

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Practical Data Analysis With JMP®, Second Edition

Practical Time Series Analysis Using SAS®

Predictive Modeling With SAS® Enterprise Miner™: Practical Solutions for Business Applications, Second Edition

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PROC REPORT by Example: Techniques for Building Professional Reports Using SAS®

PROC SQL by Example: Using SQL Within SAS®

PROC SQL: Beyond the Basics Using SAS®, Second Edition

PROC TABULATE by Example, Second Edition

PROC TEMPLATE Made Easy: A Guide for SAS® Users

Reading External Data Files Using SAS®: Examples Handbook

Regression and ANOVA: An Integrated Approach Using SAS® Software

Risk-Based Monitoring and Fraud Detection in Clinical Trials Using JMP® and SAS®

SAS® Business Intelligence for the Health Care Industry: Practical Applications

SAS® Encoding: Understanding the Details

SAS® for Forecasting Time Series, Second Edition

SAS® for Linear Models, Fourth Edition

SAS® for Mixed Models, Second Edition

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SAS® Functions by Example, Second Edition

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SAS® Macro Programming Made Easy, Third Edition

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SAS® Programming in the Pharmaceutical Industry, Second Edition

SAS® Programming With Medicare Administrative Data

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Statistical Graphics Procedures by Example: Effective Graphs Using SAS®

Statistical Programming in SAS®

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The Essential PROC SQL Handbook for SAS® Users

The Global English Style Guide: Writing Clear, Translatable Documentation for a Global Market

The How-To Book for SAS/GRAPH® Software

The Little SAS® Book for Enterprise Guide® 4.2

The Little SAS® Book: A Primer, Fifth Edition

The SAS® Programmer's PROC REPORT Handbook: Basic to Advanced Reporting Techniques

The SAS® Workbook

The SAS® Workbook Solutions

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Validating Clinical Trial Data Reporting With SAS®

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Chicago, IL 60601
Phone 312-819-6800

Dallas, TX
Millennium I
15455 N Dallas Parkway
Suite 1300
Addison, TX 75001
Phone 214-977-3916

Hartford, CT
95 Glastonbury Blvd.
Suite 301
Glastonbury, CT 06033
Phone 860-633-4119

Irvine, CA
Jamboree Center
5 Park Plaza
Suite 900
Irvine, CA 92614
Phone 949-517-9300

Minneapolis, MN
Bancorp Center
800 Nicollet Mall
Suite 2800
Minneapolis, MN 55402
Phone 612-349-9023

New York, NY
The Equitable Tower
787 Seventh Ave Floor 47
New York, NY 10019
Phone 212-757-3826

Philadelphia, PA
1550 Liberty Ridge Dr.
Suite 110
Chesterbrook, PA 19087
Phone 610-232-4901

Rockville, MD
111 Rockville Pike
Suite 1000
Rockville, MD 20850
Phone 301-838-7030

San Francisco, CA
Mailing address:
1 Montgomery St.
Bldg. entrance:
120 Kearny St.
Suite 3400
San Francisco, CA 94104
Phone 415-421-2227

Additional Training Facilities

SAS also holds training at the following locations.

Burbank, CA
MicroTek New Horizons
CLC of SoCal
333 North Glenoaks Blvd.
Suite 400
Burbank, CA 91502
Phone 818-333-4600

Dayton, OH
Sinclair Community College
Ponitz Sinclair Center
444 W Third St, Bldg. 12
Dayton, OH 45402
Phone 937-512-4588

Denver, CO
MicroTek
Denver Place South Tower
999 18th Street
Suite 300 Denver, CO 80202
Phone 303-993-1500

Des Moines, IA
MicroTek New Horizons
6200 Aurora Ave.
Suite 207E
Urbandale, IA 50322
Phone 515-226-3265

Detroit, MI
MicroTek New Horizons Livonia
14115 Farmington Road
Livonia, MI 48154
Phone 734-525-1501

Edison, NJ
MicroTek at ExitCertified
Raritan Plaza III
105 Fieldcrest Ave.
Suite 201
Edison, NJ 08837
Phone 732-225-3800

Houston, TX
MicroTek at the Texas
Training & Conference Center
11490 Westheimer Road
Suite 600
Houston, TX 77077
Phone 281-589-1400

Kansas City, KS
MicroTek Training Umbrella
10551 Barkley St.
Suite 102
Overland Park, KS 66212
Phone 913-438-3400

New York, NY
MicroTek
180 Maiden Lane
New York, NY 10038
Phone 212-269-3811

Orlando, FL
MicroTek Berkshire
2145 Metrocenter Blvd.
Suite 150
Orlando, FL 32835
Phone 407-532-4704

Phoenix, AZ
MicroTek Training to You
2200 N. Central Ave.
Suite 400
Phoenix, AZ 85004
Phone 602-266-1500

Pittsburgh, PA
MicroTek ContactPointe
2593 Wexford-Bayne Rd.
Spectra Office Park Suite 200
Sewickley, PA 15143
Phone 412-788-0680

Sacramento, CA
Exit Certified
8950 Cal Center Drive
Bldg. 1, Suite 110
Sacramento, CA 95826
Phone 916-669-3970

San Antonio, TX
San Antonio Meeting Center
660 N Main Ave.
Suite 100
San Antonio, TX 78205
Phone 210-226-4600

Seattle, WA
Global Business Solutions
150 120th Ave. NE
Building F, Suite 400
Bellevue, WA 98005
Phone 425-451-7403

Washington, DC
MicroTek
1110 Vermont Ave. NW
7th Floor
Washington, DC 20005
Phone 202-289-3811

For SAS training in Canada, contact the Toronto office:

Toronto, Ontario
280 King St. E.
Suite 500
Toronto, Ontario M5A 1K7
Phone 416-363-4424

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