Education Analytical Suite
Delivering powerful SAS® advanced analytics for teaching and academic research

Challenges

Teaching
- Increased demand in the global economy for advanced analytics skills.
- Pressure from students, parents and higher education leaders to prepare students for securing jobs after graduation.
- Providing the foundation for building transferable skills and experiences students can bring to the workplace.

Research
- Managing collected research data involves large amounts of disparate data from multiple sources, in multiple formats.
- Modeling and extracting insights from data quickly and easily.

As always, we remain committed to supporting teaching and academic research communities through a broad range of analytic capabilities that meet the needs of teaching and academic research professionals. That's why the Education Analytical Suite is offered at a substantially reduced price that allows for flexible licensing options in both the server and PC environment, and is designed to meet the distinct needs of a variety of users for innovation and skill development.

Solution Overview

Comprehensive suite of analytic capabilities
The Education Analytical Suite provides a comprehensive array of advanced analytic capabilities for statistical analysis, forecasting, econometrics, operations research and quality control. Academic researchers can advance the scientific discovery process by applying the latest statistical techniques. They can uncover trends, identify issues or summarize findings on large or small volumes of data. Instructors can teach analytics skills to help students become more competitive in the job market.

Data integration
Regardless of native format or platform, SAS can quickly and easily integrate data from the most popular platforms - including PC files, relational databases, data warehouse appliances or legacy mainframe systems.
Using SAS Studio autocomplete increases developer efficiency and reduces coding errors.

SAS® e-learning at no cost
Web-based training is an essential component of the Education Analytical Suite. Users get free access to SAS® award-winning e-learning courses as part of the Education Analytical Suite license. Training programs can be customized to easily accommodate different skill levels. This easily accessible training allows professors to quickly refresh their own SAS skills as well as bring students up to a common skill level so advanced learning can take place.

SAS provides one unlimited web-access code to access the following SAS courses:
- SAS Programming 1: Essentials
- SAS Programming 2: Data Manipulation Techniques
- SAS Programming 3: Advanced Techniques and Efficiencies
- SAS Macro Language 1: Essentials
- SAS Macro Language 2: Advanced Techniques
- SAS SQL 1: Essentials
- SAS® Enterprise Guide® 1: Querying and Reporting
- SAS Enterprise Guide 2: Advanced Tasks and Querying
- SAS Enterprise Guide: ANOVA, Regression, and Logistic Regression
- Statistics 1: Introduction to ANOVA, Regression, and Logistic Regression
- Creating Reports and Graphs With SAS Enterprise Guide
- Predictive Modeling Using Logistic Regression

The SAS® Difference
- Flexible, low-cost licensing options that meet the needs of teaching and academic research professionals.
- Comprehensive analytic capabilities.
- Seamless, secure data management regardless of native format or platform.
- Free access to award-winning e-learning modules to quickly bring users up to speed.

The Education Analytical Suite includes:
- Base SAS®
- SAS/ACCESS® (interfaces as available by host)
- SAS/AF®
- SAS/ASSIST®
- SAS® Bridge for Esri
- SAS/CONNECT®
- SAS/EIS®
- SAS® Enterprise Guide®
- SAS/ETS®
- SAS/FSP®
- SAS/GRAPH®
- SAS/IML®
- SAS® Integration Technologies
- SAS/OR®
- SAS/QC®
- SAS/SHARE®
- SAS/STAT®
- SAS® Studio
- Optional separate SAS Metadata Server
- Education Analytical Suite Clients
  - SAS® Management Console
  - SAS® Enterprise Guide®
  - SAS® Bridge for Esri client
  - SAS® Bridge for Esri

*Starting at SAS 9.4, Base SAS includes SAS/SECURE® functionality.

To Learn More
To learn more about the Education Analytical Suite, download white papers, view screen-shots and see other related material, please visit sas.com/education-analytical-suite.