

SAS Skill Builder for Students

SAS offers free access to the portal [SAS Skill Builder for Students](#) for all the students that aim to learn or to study in detail the Software SAS for the management and the analysis of the data, for the creation of Business intelligence report or for the creation of sophisticated analysis of Data mining and machine learning.

To start you can also simply carry out:

- short three-hour courses **Data literacy** they do not require the use of software
- or **SAS Visual Analytics 1** SAS Viya course to create Business intelligence report using **SAS Viya for Learners** Software
- Or **SAS Programming 1** course to start to programming with using **SAS on Demand for SAS Studio** Software

⊖ Data Literacy and Data Visualization

E-LEARNING COURSES

- ▶ Data Literacy Essentials
- ▶ Data Literacy in Practice
- ▶ SAS Visual Analytics 1 for SAS Viya: Basics
- ▶ SAS Visual Analytics 2 for SAS Viya: Advanced

Programming

E-LEARNING COURSES

- ▶ SAS Programming 1: Essentials
- ▶ SAS Programming 2: Data Manipulation Techniques
- ▶ SAS Programming Certification Review
- ▶ SAS Programming 3: Advanced Techniques
- ▶ SAS SQL 1: Essentials
- ▶ SAS Macro Language 1: Essentials
- ▶ SAS Macro Language 2: Advanced Techniques
- ▶ Programming for SAS Viya

⊖ Visual Analytics and Visual Statistics

E-LEARNING COURSES

- ▶ SAS Visual Analytics 1 for SAS Viya: Basics
- ▶ SAS Visual Analytics 2 for SAS Viya: Advanced
- ▶ SAS Visual Statistics in SAS Viya: Interactive Model Building



Statistical Analysis, Predictive Modeling, and Machine Learning

E-LEARNING COURSES

- ▶ Statistics 1: Introduction to ANOVA, Regression, and Logistic Regression
- ▶ Statistics 2: ANOVA and Regression
- ▶ Predictive Modeling Using Logistic Regression
- ▶ Applied Analytics Using SAS Enterprise Miner
- ▶ Machine Learning Using SAS Viya
- ▶ Using SAS Viya REST APIs with Python and R

sas.com/skillbuilder



Free Academic SAS Software

To be able to carry out practical exercises within the e-learning courses, SAS offers two different platforms, which depending on the path chosen allow you to access the SAS Software at a free level. Only the introductory Data Literacy course does not require the use of SAS Software

SAS On Demand for academic

By connecting to a SAS server over the web, you gain immediate online access to SAS software – with no configuration or support concerns.

SAS Viya for Learners

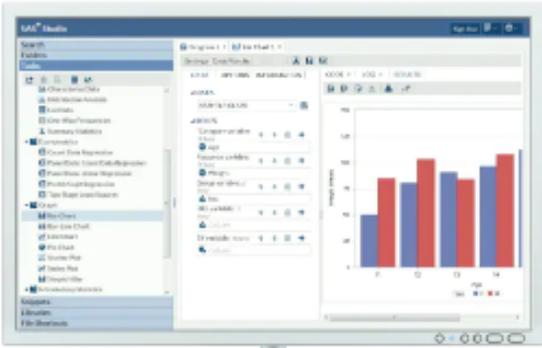
SAS Viya for Learners is a full suite of cloud-based software that supports the entire analytics life cycle – from data, to discovery, to deployment – and lets you code in SAS, Python or R. For academic, noncommercial use only.

FREE

SAS[®] OnDemand for Academics

Access statistical analysis, data mining and forecasting software.

STUDENT EDUCATOR LEARNER



- Quickly launch a browser-based programming environment using SAS Studio.
- Learn SAS programming from basic to advanced techniques using coding or point-and-click tasks.
- Sharpen your analytics skills in data preparation, descriptive analyses and advanced statistical methods.
- Access the technology via the cloud and get up to 5GB of data storage.

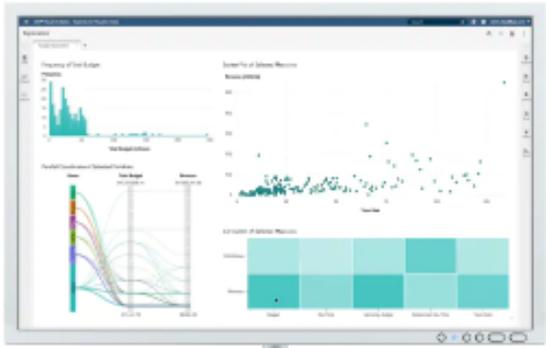
[Visit SAS OnDemand for Academics](#)

FREE

SAS[®] Viya[®] for Learners

Build data science skills with a cloud-enabled, open analytics engine.

STUDENT EDUCATOR



- Use an integrated suite of interactive visual interfaces for learning data science.
- Build proficiency in artificial intelligence, text analytics and machine learning modeling on a computing environment built to analyze big data.
- Access a preconfigured JupyterLab interface for R and Python integration with SAS.
- Get course materials to help educators build cutting-edge analytics curricula.

[Visit SAS Viya for Learners](#)

To access SAS on Demand for SAS Studio or SAS Viya for learners, follow the instructions on the page..

https://www.sas.com/it_it/learn/academic-programs/software.html