

SAS Skill builder for Students for Visual Business Analytics

1. Introduction

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.

Through this portal, accessible **only** using the academic mail, the student will have the possibility to learn SAS and in addition to prepare SAS Certification exams.

Professors and students, depending on their specific needs, will have two different options to access the free SAS Software dedicated to the academic world:

- SAS on demand for Academic
- [SAS Viya For Learners](#)

In this document, we will focus on SAS Viya for Learner and SAS Skill Builder registration and how students can learn SAS Visual Analytics using SAS elearning .

2. SAS Profile

The prerequisite to have the free access to any SAS resource in the Academic domain, including the portal [SAS Skill Builder for Students](#) and [SAS Viya for Learners](#) is to create a SAS profile, using the academic mail.

It is compulsory to use the academic mail and, after the creation of the SAS profile, the same credentials will be always required for the different SAS resources.

How to create a SAS profile:

1. Go to <https://www.sas.com/profile/ui/#/create> .
2. Complete the form and accept the terms and conditions and click on the box “create your profile”..
3. You will receive an email, similar to this one:

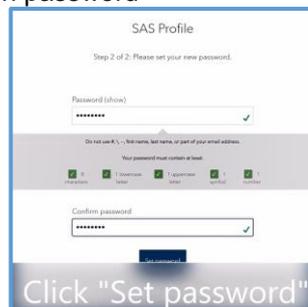
Dear [redacted],

Thank you for creating a SAS Profile. Please verify your email address and activate your profile by clicking on the following link:

[Activate your SAS Profile.](#)

Once you've activated your profile, you can access free training, SAS communities, technical support and more. If you have any questions or have not requested a SAS Profile, please email SASProfileHelp@sas.com.

4. Click on **Activate your SAS Profile**.
5. Create your own password



The screenshot shows the 'SAS Profile' creation interface. It is titled 'SAS Profile' and 'Step 2 of 2: Please set your new password.' There are two password input fields: 'Password (show)' and 'Confirm password', both with checkmarks indicating they are valid. Below the fields is a 'Set password' button. A blue box highlights the button with the text 'Click "Set password"'. Above the password fields, there is a note: 'Do not use 0, 1, ~, !, #, %, &, *, ~, !, #, %, &, *, ~, !, #, %, &, *'. Below this note, there are five green checkmarks indicating password requirements: 'Minimum 8 characters', 'Contains uppercase letters', 'Contains lowercase letters', 'Contains numbers', and 'Contains special characters'.

6. If you have any problems or you didn't receive the mail, in order to activate the SAS profile, you are recommended to search it between the spam and if you still have issues click on: <http://www.sas.com/profile/user/resources/help.html>

3. SAS Viya For Learners

The SW SAS used to learn SAS Visual Business Analytics is SAS Viya for Learners is [SAS Viya For Learners](https://www.sas.com/en_us/software/viya-for-learners.html)

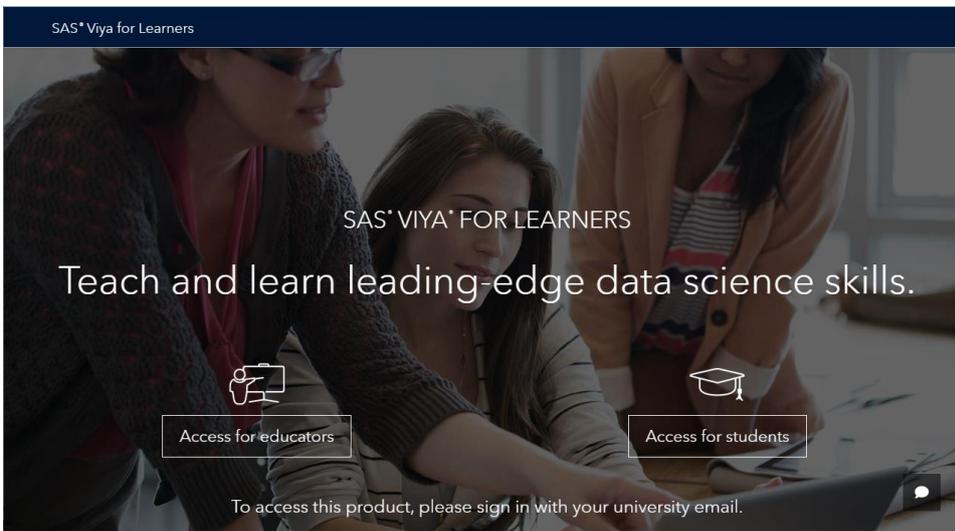
Students and Professors can register for free to the visual data analysis and Machine learning software for teaching and studying of cutting edge data science skills.

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.

3.1. Registration to SAS Viya For Learners

https://www.sas.com/en_us/software/viya-for-learners.html

1. Click on: Access for students



2. Insert the credentials of your own SAS Profile

3. Now you are enrolled to SAS Viya for Learners

Launch SAS Viya for Learners using the button below. Bookmark this page and return here each time you launch SAS Viya for Learners.

The image shows two distinct buttons for launching SAS Viya for Learners. The first button, on the left, has a blue background and is titled "SAS Viya for Learners 3.5". It features a white "Launch" button in the center. Below the main blue area, there are two white buttons: "More Info" and "User Data Upload Info". The second button, on the right, has a green background and is titled "SAS Viya for Learners Data Repository". It features a white "Access Now" button in the center.

4. Click launch button
5. Accept term and condition

By using SAS Viya for Learners, you are agreeing to these [terms and conditions](#). SAS recommends that you print a copy of these terms for your records.

Accept

6. Be sure to reach this page (SAS DRIVE)

4. Registration to [SAS Skill Builder for Students](https://sas.com/skillbuilder)

- Go to sas.com/skillbuilder or



- Go to the bottom of the page and select **Log in Now to get free resource**

How to Log In to SAS® Skill Builder for Students

		
CLICK	LOG IN	REVIEW & ACCESS
To get started, click the link below and you'll be taken to the SAS Profile page.	Log in or create a SAS profile. To validate your access to SAS Skill Builder for Students, your profile must use an email address associated with your academic domain.	Review and accept the license agreement. You will be taken directly into SAS Skill Builder for Students.

[Log In Now to Get Free Resources >](#)

- Log in with the SAS Profile credentials

Sign in

Username/Email

Remember me

[Next](#)

- Yes I accept the licence agreement



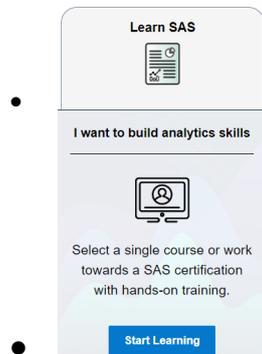
- Submit.

You are now enrolled to SAS Skill builder for Students.

5. Log in to SAS Skill Builder for Students

After the enrollment to SAS Skill builder for Students, in order to use the portal SAS Skill Builder for Students it is possible to use the link

- <https://vle.sas.com/course/view.php?id=10695> or https://www.sas.com/en_us/learn/academic-programs/students.geo.html
- In order to learn SAS , and in particular SAS Visual Analytics you will have to follow these steps:



Here the students will find all the materials to learn how to use SAS to perform visual analytics analysis and to earn SAS digital Badge.

IMPORTANT Link to save

To go back in **SAS Skill Builder for Students** and in **SAS Viya for Learners** save the links :

- 1) <https://vle.sas.com/course/view.php?id=10695> or https://www.sas.com/en_us/learn/academic-programs/students.geo.html
- 2) <https://vle.sas.com/vfl> or

a. Any times you would like to go back in **SAS Skill Builder for Students** :

Click <https://vle.sas.com/course/view.php?id=10695> or https://www.sas.com/en_us/learn/academic-programs/students.geo.html

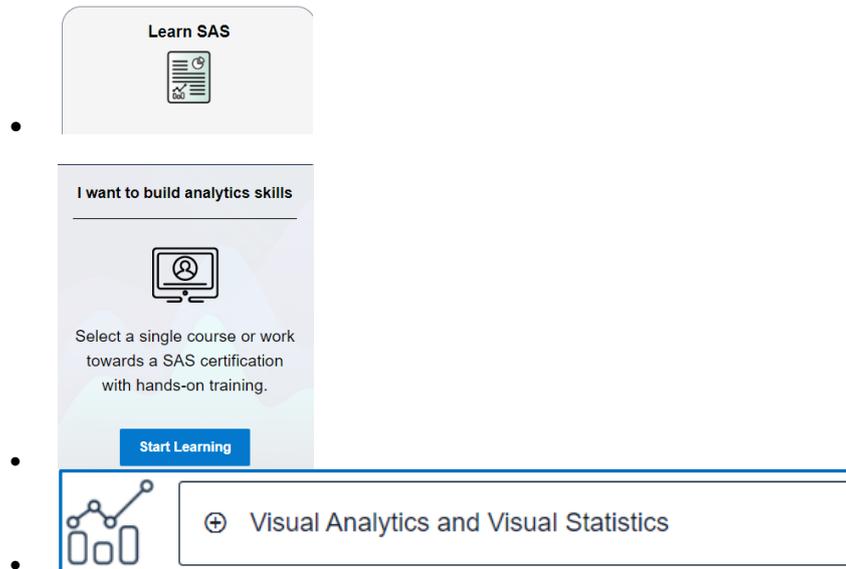
b. Any times you would like to go back in **SAS Viya for Learners**

Click <https://vle.sas.com/vfl>

6. SAS Skill Builder –Visual Business Analytics path learning example

As an example of how to navigate in SAS Skill builder for Students , below you can see the SAS visual analytics learning path .

- 1) **Start to enter in SAS Viya For Learners** . SAS Viya For Learners , is the free SAS sw to use to complete courses in elearning for SAS visual analytics or SAS Visual statistics .
- 2) To Start SAS Visual Analytics elearning path,within SAS skill builder fo Students, follow the below steps

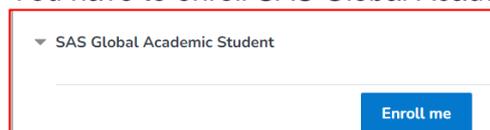


3) Visual analytics and Visual Statistics



Here you will find all the e-learning documentation of SAS Visual analytics.

- To start , select SAS Visual Analytics1.
- Important you could see many options.
 - You have to enroll SAS Global Academic Students



In addition, you could complete SAS visual Analytics 2 or if you would like to to deepen statlcal analysis with SAS Viya you could complete SAS Visual Statistic elearning course .

Important :Within each course in elearning very useful to select **extended learning** to find additional pdf documentation.

7. SAS Digital Badge- SAS Elearning and SAS Certification

IMPORTANT: Any time a new level of SAS knowledge is reached, fulfilling an eLearning course, you can get the correspondent SAS Digital badge in order to demonstrate the acquired competences.

Sharing the SAS digital badge, on social media, such as LinkedIn, the student will have the possibility to obtain visibility, useful for the future job.

A badge is a digital proof of your achievements with SAS.

- You can post online SAS digital Badges to various social media platforms, such as LinkedIn, Facebook and Twitter.
- This digital image contains verified metadata that describes your qualifications and the process required to earn the badge.
- Badges provide employers and peers concrete evidence of your SAS skills.

When you complete SAS Elearning courses you earn green SAS digital badges



When you **earn an internationally recognized credential from SAS**, You also earn a blue SAS Digital Badge



How do I earn a badge?

1. Complete an eligible course and then look for an email from Credly.
2. Click the link in the email and create an account.
3. Claim your badge and start sharing.

Further information on SAS digital badge

- SAS Digital Badge https://www.sas.com/en_us/training/programs/sas-digital-badges.html

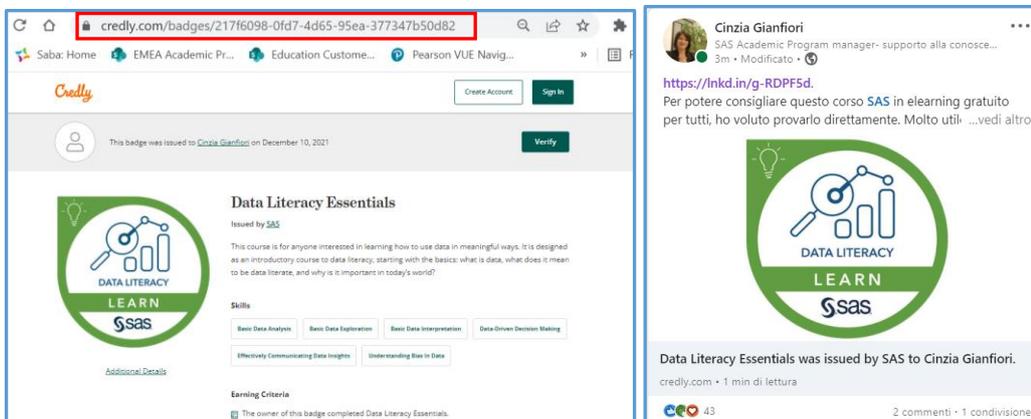
Link a digital Badge – share your digital badge

A SAS digital elearning Badge will be offered to you when you complete the lessons of each SAS elearning Course. Claim your badge and start sharing.

Example Cinzia Gianfiori posted her SAS digital badge on LinkedIn :

- SAS digital badge link are something like this link

credly.com/badges/217f6098-0fd7-4d65-95ea-377347b50d82



The image shows two side-by-side screenshots. The left screenshot is a browser view of a Credly digital badge page for 'Data Literacy Essentials'. The URL in the address bar is credly.com/badges/217f6098-0fd7-4d65-95ea-377347b50d82. The badge is green and features a lightbulb icon, the text 'DATA LITERACY LEARN', and the SAS logo. The page includes a description of the course, skills acquired (Basic Data Analysis, Basic Data Exploration, Basic Data Interpretation, Data Driven Decision Making), and earning criteria. The right screenshot is a LinkedIn post by Cinzia Gianfiori, a SAS Academic Program manager. She has shared the same green 'Data Literacy Essentials' badge. The post includes the URL <https://lnkd.in/g-RDPF5d> and a short text in Italian: 'Per potere consigliare questo corso SAS in elearning gratuito per tutti, ho voluto provarlo direttamente. Molto utili ...vedi altro'.