

[SAS-YVA284]: SAS Visual Analytics 2 for SAS Viya: Advanced

Length : 2 Days
Delivery Method : Instructor-led (Classroom)

Course Overview

This course describes advanced features of data preparation, analytics, and report creation in SAS Visual Analytics.

The e-learning version of this course provides access to SAS Viya for Learners, which enables students to use the software to complete the practices.

Audience Profile

Business analysts who need to use advanced functionality provided by SAS Visual Analytics

At Course Completion

Learn how to use SAS Visual Analytics for SAS Viya to

- Organize content in SAS Drive.
- Restructure data for analytics (geographic analysis, forecasting, network analysis, path analysis, text analytics) using SAS Data Studio.
- Perform advanced analyses (geographic analysis, forecasting, network analysis, path analysis, text analytics) using SAS Visual Analytics.
- Create advanced data items using SAS Visual Analytics.
- Create advanced filters using SAS Visual Analytics.
- Create advanced interactive reports with parameters using SAS Visual Analytics.

Pre-Requisites

This course builds on the knowledge gained by attending the SAS Visual Analytics 1 for SAS Viya: Basics course.

This course addresses SAS Visual Analytics software.

Course Outline

Module 1: SAS Visual Analytics Overview

Lessons

- Overview of SAS Visual Analytics.
- Organizing content in SAS Drive.

Module 2: Restructuring Data for Geographic Mapping

Lessons

- Introduction to SAS Data Studio.
- Restructuring data.
- Analyzing geographic information.

AVANTUS TRAINING PTE LTD

80 Jurong East Street 21 #04-04 Devan Nair Institute Singapore 068897

Main Line: +65 6661 0888 | Fax: +65 6661 0886

Email: enquiries@AvantusTraining.com

www.AvantusTraining.com

Module 3: Restructuring Data for Forecasting**Lessons**

- Restructuring data.
- Forecasting.

Module 4: Performing Network Analysis**Lessons**

- Restructuring data for network analysis.
- Creating a network analysis object.

Module 5: Performing Path Analysis**Module 6: Performing Text Analytics****Module 7: Creating Advanced Data Items****Lessons**

- Creating calculated items.
- Creating aggregated measures.

Module 8: Creating Advanced Filters**Lessons**

- Creating advanced filters.
- Creating advanced interactive filters.

Module 9: Using Parameters to Create Advanced Reports**Lessons**

- Using numeric parameters.
- Using character parameters.
- Using date parameters.

AVANTUS TRAINING PTE LTD

80 Jurong East Street 21 #04-04 Devan Nair Institute Singapore 068897

Main Line: +65 6661 0888 | Fax: +65 6661 0886

Email: enquiries@AvantusTraining.com

www.AvantusTraining.com