

Formation SAS - Foundations in Geneva, Zurich, Huston, San-Antonio, Dallas, Los Angeles, San Diego, New York, Washington, Chicago, San Francisco and anywhere in Switzerland, USA, Great Britain and Germany.

ID: 978

Goal: This training (available in French or German) is for users who want to learn how to write SAS programs to manage and summarize data easily. It is the entry point to learning SAS programming and is a prerequisite to many other SAS subjects in statistics, clinical trials, statistics, econometrics, data mining, big data (SAS SQL), times series and quantitative finance. After the course, attendees will be able to use SAS software to read their data, access, manage and manipulate their data, save programs and datasets, use conditional logic, combine files, produce tables and

listings of data, and use undergraduate elementary data analysis techniques. Note: This training concentrates on how to use the package, it is not an introduction to statistics.

Audience : Undergraduate students, analysts working in intergovernmental organizations or searchers working in in the pharmaceutical industry.

Prerequisites: Since the course includes demonstration and hands-on use of a software, participants should master file management in MS Windows based personal computer.

Goals:

- Introduction
- Getting help
- Exiting SAS
- Timing commands
- Operating system commands
- Creating a dataset
- Printing a dataset
- Sorting a dataset
- Filter (subsetting) a dataset
- Radom sample of a dataset
- Merge datasets
- Opening an existing SAS dataset
- Importing MS Excel spreadsheets
- Select (drop) and rename data variables
- Format variables
- Extract characters from string variables
- Recode a categorical variable
- Create date variable
- Extract weekday
- Extract month
- ..

Pedagogical method: The training is based on small practical exercises based on the training book.

Suggested duration for presential training (days): 2 Suggested duration for on-line training (days): 2.4

Daily price in face-to-face : 375 CHF Daily price in remote : 180 CHF

Daily price in remote for students : **contact** us (only if student card!)

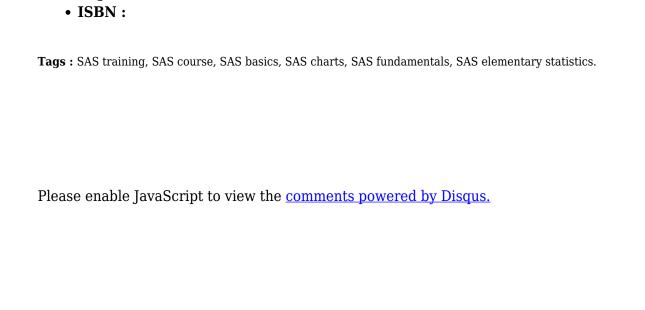
Daily price in remote (with recording): 1875 CHF

Prices are per day per trainee without course material, without certificate, without evaluation, without exam, without training room or computer (these are each optional and must be requested in addition in the contact form for the establishment of the quote).

Book

• Title : SAS

• Author(s): Vincent Isoz



• Pages :