SPSS SYNTAX Training

Working with SPSS Syntax: Basics

Duration: 2 days
Course Fee: HKD 7,000.00

Course description:
This two-day course, designed for current SPSS users of the graphical user interface, introduces you to the Syntax language on which SPSS is based. You will learn the rules of SPSS syntax, how to generate, write and modify it, and how syntax is used to facilitate repeated SPSS analyses and perform operations not available through SPSS dialog boxes.

Who Should Attend:
Those who want to learn the basic skills of SPSS syntax for use in repetitive production tasks or to perform advanced operations not available through SPSS dialog boxes. Those who are responsible for maintaining SPSS syntax jobs.

Prerequisite:
On the job experience with SPSS for Windows or completion of the Basics and/or Intermediate SPSS for Windows courses.

Course Content:
- Introduction to Syntax
- Opening and Saving an SPSS Data File
- The Structure and Definition of Variables
- Variable Labels and Value Labels
- Using the Compute Command
- Other Useful Commands
- The IF Command
- DO IF … ELSE IF … END IF
- Related Areas

Programming with SPSS Syntax and Macros

Duration: 2 days
Course Fee: HKD 7,000.00

Course description:
This two-day course, designed for experienced users of SPSS syntax, introduces you to the various programming features of SPSS. You will learn the capabilities of each language and when each is the best solution for applications common to SPSS users. Advanced SPSS syntax and SPSS macros will be introduced.

Who Should Attend:
Those who want to learn advanced functionality of SPSS syntax and an introduction to all programming and automation features available with SPSS. Programmers who need to automate SPSS applications and/or incorporate SPSS functionality into other applications.

Prerequisite:
Completion of Working with SPSS Syntax: Basics or on the job experience using SPSS syntax.

Course Content:
- Introduction and Syntax Review
- Basic SPSS Programming Concepts
- Complex File Types
- Input Programs
- Advanced Data Manipulation
- Introduction to Macros
- Advanced Macros
- Macro Tricks
- Other Useful Command

SPSS SCRIPTS Training

Programming with SPSS Scripts

Duration: 2 days
Course Fee: HKD 8,000.00

Course description:
This two-day course introduces you to the SPSS script language (Sax Basic) and shows you how to apply scripts in the following areas: creating and executing SPSS commands, building dialog boxes to run customized SPSS analyses, and automating the manipulation and customization of SPSS output. Emphasis is placed on the practice of building useful scripts, and not on encyclopedic coverage of script functionality.

Who Should Attend:
SPSS users in any research or business reporting area who wish to run, or have others run, SPSS analyses through a customized dialog interface, or need to automate changes to and manipulation of SPSS output. Those who wish to integrate SPSS with other applications. Note: Since definitions and basic programming operations are reviewed, professional developers would find the pace of the course slow.

Prerequisite:
Attendees should be familiar with SPSS (at the level of the Intermediate Topics course) and have had some exposure to SPSS syntax. Although this course does not require programming experience, it is recommended, and those who have done some programming will gain greater benefit from the course.

Course Content:
- Introduction to SPSS Scripts
- A Closer Look at a Script
- Help and Debugging
- SPSS Object Model
- Creating Dialog Boxes
- Dialog Functions in Scripts
- SPSS Output Object Model
- Manipulating SPSS Output with Scripts
- Autoscripting
- Additional Scripting Features

TO: SBAS (Hong Kong) Ltd.
FAX: +(852) **2811 3042**

SPSS Syntax and Scripts Training Course
Enrollment Form

Please register the following person(s) for the SPSS Program:
* Please Complete The Form In Block Letters*

Company: _____   **Department:** _____

Name (Mr./Mrs./Miss): _____   **Job Title:** _____

Tel.: _____   **Fax:** _____   **Email:** _____

Address: _____

_____

☐   **Working with SPSS Syntax: Basics**

☐   **Programming with SPSS Syntax and Macros**

☐   **Programming with SPSS Scripts**

Expected Training Date: _____

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<u>VENUE</u>:   SBAS (Hong Kong) Ltd.
Rm.4, 18/F, Westlands Centre, 20 Westlands Road, Quarry Bay, HK.
(or on-site - negotiable)

*Please fill in the attached enrollment form and fax back at +(852) **2811 3042** for reservation. Application is accepted on first-come-first served basis.*

*For more information and other courses details, please contact **Miss Brenda Lee** at +(852) **2811 9662** or email at **brendale@sbas.com.hk**.*

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1. *Enrollment fee includes training materials.*
2. *In the event of unforeseen circumstances, SPSS reserves the right to amend and otherwise cancel the course if necessary.*