

Advanced Statistical Analysis with IBM SPSS Statistics

Introduction:

This course introduces you to a range of advanced statistical modelling techniques within IBM SPSS Statistics and covers how and when they should be used. The course is designed to expand your knowledge of appropriate statistical procedures and will cover:

- Exploring relationships between variables
- Discriminant analysis
- Logistic regression (Binary & Multinomial)
- Survival Analysis (Kaplan-Meier)
- Cluster & Factor analysis
- MANOVA: multivariate analysis of variance
- Repeated Measures ANOVA
- Producing and editing charts & pivot tables

Duration:

2 days

Target Audience:

Anyone who has used SPSS before and wants to expand their knowledge on advanced statistical procedures within SPSS to take their analysis that step further.

Prerequisites:

Computer literate. Experience of working with SPSS and basic statistical knowledge is assumed due to the pace of the course.

Questions?

If you have any questions about training options, or would like to discuss a bespoke training solution please contact the Version 1 SPSS team at <u>spsstraining@version1.com</u> or check out our website for training options, tutorials and hot tech tips at <u>spssanalyticspartner.com</u>.

