

Basic Statistics Training Course Program (Non-software based)

Duration 0.5 – 1 day
(SEN1-0)

Pre-requisite

No prior knowledge of statistics is required.

Course Summary

Most basic level – aim is to enable participants to understand statistics reports/presentations, and interpret what they see correctly to make informed decisions, rather than carry out analysis themselves.

Software

(Non-software based)

Flexibility

This usually runs for 0.5-1 day, but duration of the course will be based on level of current experience of all participants.

Course Content

- Visualisations to Aid Understanding
- Summary Measures (Averages - Mean/Median/Mode)
- Describing Variation (Standard Deviation & Standard Error)
- Presenting Results (Confidence Intervals)
- Formal Testing (T-Test, Significance of Test (p value))
- Making Comparisons (Analysis of Variance)
- Visualisations for presentation and explanation

For further information and pricing contact:
Qi Statistics Ltd at www.qistatistics.co.uk or telephone +44 (0)1189 345722