

DATA ANALYTICS MODULES

Friday, 5 November 2021

DATA ANALYTICS MODULES

Completed modules includes:

- Introduction module
- Interview techniques
- Analysis of quantitative data

THE INTRODUCTION MODULE

Module objectives:

- Draw attention to importance of data analysis in the audit process.
- Assist auditors to gain new insights & use advanced methods in data analysis.





THE INTERVIEW MODULE

Intended Learning outcomes

The learner will be able to:

- Plan and execute more effective interviews
- Recognise the interviewer's role in creating valid & trustworthy data from interviews
- Use data from interviews to build evidence in performance audit reports





QUANTITATIVE ANALYSIS MODULE

Module covers:

- What is quantitative data and quantitative data analysis?
- How you can use quantitative analysis
- Basic statistical concepts for quantitative analysis
- Presentation of quantitative analysis in the report



ELIGIBILITY AND ROLEOUT

The modules will be linked to the PA 3 module courses

Will also run as an independent module annually

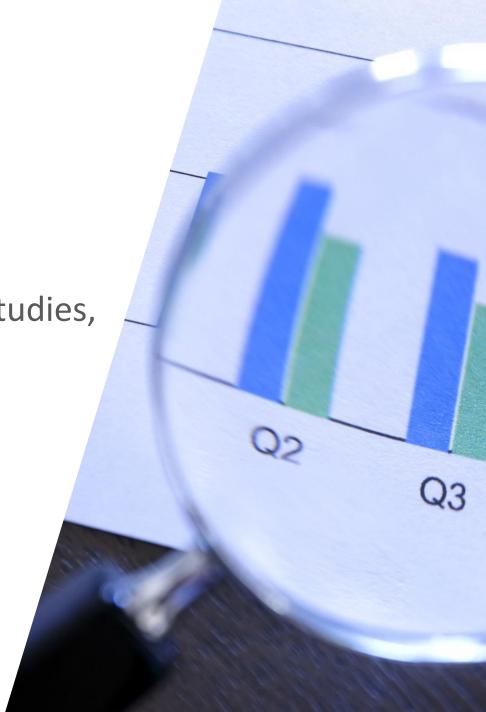
Will offer opportunity for CPD and Certificates

To enrol, you must:

- Have an assigned audit topic (planning stage)
- Have an approved pre-study memo and workplan
- Ensure the audit will be conducted to completion
- Audit report clearly demonstrates the different aspects of data analytics

MODULES COMING 2022

- Qualitative data analysis module
- Sampling module
- Other methods of data collection (e.g. case studies, observations, questionnaires etc.)







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