Corporate Training Courses Virtual Online Classes Conferences & Webinars Academic Tours Venues: South Africa, Rwanda, Kenya, Dubai, Uganda, Ghana, Zambia, Zimbabwe, Mauritius, Tanzania Tel: +27 63 007 9022 | +250 722 99 0657 Email: info@magnaskills.com Web: www.magnaskills.com

## **Qualitative Research Methods Course Details**

**Department: NGO Management & Policy Development** 

**Presented by Magna Skills Development Institute** 

Date Created: 15-May-2025

Training Coordinator: Denis Wunganayi



## **Course Summary**

Qualitative research is used in everyday settings to answer questions related to issues of interest and their underpinning phenomena. You will attain a sound grounding in applying appropriate qualitative research methods. Theoretical content covers: qualitative methodologies, qualitative research methods, and presenting qualitative results. Course workshops promote critical thinking and provide opportunities to practice using qualitative research methods. While learning is self-directed, workshops and online forums allow discussion of theoretical and practical questions throughout the course

## **Course Objectives**

- Developing a hypothesis, a research problem and related questions
- Framing the problem with the correct research methodology
- Collecting data that accurately addresses the research problem
- Measuring the effectiveness of a program
- Using data to make decisions
- Providing technical guidance to contractors for inclusion in contract documents related to research projects
- Evaluating feasibility of research proposals
- Presenting data to support programs to decision makers and other consumers

### **Course Outline**

### **Introduction to The Process of Conducting Research**

- Research Design Introduction
- Steps in the Process of Research
- Identifying a hypothesis and/or research problem, specifying a purpose, creating research questions
- Reviewing literature
- Ethics of research and informed consent

#### **Introduction to Qualitative Research**

- Essence of Qualitative Data
- Sampling
- Collection Techniques

### **Interpreting Qualitative Data**

- Qualitative Data Analysis Procedures
- Coding
- Thematic development

## **Sampling Concepts**

- Defining the Target Population
- Representative Sample
- Potential Consequences of Unrepresentative Sampling (Gaming the System)
- Over Representative Subgroups / Weighting
- Design Effect
- Sampling Methods (Cluster, Stratified, Simple Random)

#### **Quantitative Data Collection Instruments**

- Choosing a good instrument
- Interval and Ratio Scales

### **Introduction to Applied Statistics**

- Identifying the dependent and independent variables
- Confidence levels
- Math that manipulates data

### **Descriptive Statistics**

- Summarizing and describing a collection of data
- Univariate and bivariate analysis
- Mean, mode and standard deviation
- Percentages and Ratios
- Histograms
- Identifying randomness and uncertainty in data

#### **Inferential Statistics**

- Drawing inference from data
- Modeling assumptions
- Identifying Patterns
- Regression analysis
- T-test
- Analysis of Variance
- Correlations
- Chi-square

#### **Introduction to Mixed Methods Research**

- Advantages
- Design Components
- Explanatory Mixed Methods Framework

## Data Mining – Finding the Patterns and Problems in the World of Data

## **Writing About Quantitative Findings**

### **Writing About Qualitative or Mixed Methods Findings**

### **Critically Critiquing Research Reports**

Applying Research in the Security Environment



## **Company Overview**

Who We Are: Magna Skills is a premier training and capacity-building organization specializing in professional development

for government institutions, NGOs, and the private sector.

**Our Mission:** To provide world-class training solutions that equip professionals with the expertise needed to excel in their careers and contribute meaningfully to their organizations.

**Our Vision:** To be the leading provider of professional training and development across Africa, fostering excellence, innovation, and capacity-building in public and private sectors.

#### **Core Values**

- **Excellence** Delivering high-quality training tailored to meet the evolving needs of professionals.
- **Integrity** Upholding the highest ethical standards in all our engagements.
- **Innovation** Embracing new technologies and methodologies to enhance learning experiences.
- Customer-Centric Approach Ensuring client satisfaction by providing relevant, practical, and impactful training.
- Collaboration Partnering with industry experts and institutions to provide the best learning opportunities.

## **Our Training Methodology**

We use a blended learning approach that includes instructor-led training, case studies, workshops, and post-training support.

## Why Choose Magna Skills?

- Experienced Trainers
- Customized Training Solutions
- Interactive Learning
- Global Recognition
- Proven Track Record

# **Request for Training Form**

Complete the form and share with Magna Skills Support Team on email info@magnaskills.com or Send Whatsapp on: +27630079022

Approval & Authorization	
Applicant Details	Course Details
First Name:	Course Name:
Last Name:	Training Venue:
Mobile:	Month:
Email:	Training Method: Onine[ ] Face to Face [ ]
Company Name:	Duration:
Country:	Number of Staff Members:

By signing this agreement, both parties confirm their commitment to the terms outlined in this proposal.