

Held at the Social and Economic Survey Research Institute  
Qatar University  
January 19 – 22

**January 19**

*Session 1: Introduction to Program Planning and Evaluation*

Defining Program Goals (Outcomes), Targets, Instruments (Inputs), and Results (outputs)

Using Program Models to Define a Theory of Action

Developing Hypotheses from Theories of Action

*Session 2: Understanding Causality*

Introduction to the Qatar Financial Literacy Study

Randomized Control Trials (RCT'S)

**January 20: *Research Design and Measurement***

*Session 1: Design Issues in Evaluation Research*

Thinking about Selection Bias

Internal and External Validity

Introduction to Quasi-Experimental Designs

*Session 2: Measurement and Operationalization*

Measurement Theory

Reliability and Validity

**January 21: *Organizing the Evaluation***

*Sessions 1 and 2*

Measurement: Benchmarking in Evaluation Design

Combining Evaluation with Policy Implementation

Outcome Evaluation

Causal Inference vs. Statistical Inference

**January 22: *The Interplay of Design and Measurement***

*Session 1: Learning from Evaluation*

Units of Analysis and Levels of Measurement

Interpreting and Understanding the Evaluation

*Session 2: Review and Commencement*