



2 WEEKS
SHORT
COURSE
VIRTUAL

6th Intake

CERTIFICATE IN APPLIED HEALTH SYSTEMS RESEARCH

6TH-17TH JULY, 2026 | 2:00–5:45 PM (EAT)

Purpose

To enable participants acquire core competencies in health systems research in order to strengthen the health system and its responsiveness to the needs and expectations of the population.

Why this Course?

Health system problems persist due to complexity, context, and competing dynamics. This course focuses on designing research that works in real-world health systems.

Objectives

- 1) Identify and frame context-specific HSR problems
- 2) Analyse system dynamics
- 3) Develop policy-relevant research questions
- 4) Apply appropriate research designs and methods
- 5) Generate and interpret evidence in complex systems
- 6) Address ethics, feasibility and field realities
- 7) Communicate evidence for policy and decision-making

Course structure (3 modules)

MODULE 1 Foundations & problem framing

- Health systems, systems thinking and complexity
- Problem framing and system analysis
- Understanding why problems persist

MODULE 2 Research design & methods

- Research questions and study designs
- Quantitative, qualitative and mixed methods
- Data, measurement and interpretation

MODULE 3 Evidence, practice & policy use

- Ethics and field realities
- Political economy of health systems
- Interpretation and communication for policy

Key seminar sessions

Seminar 1: Regional & global agendas shaping HSR
(Africa priorities, donor transitions, national research agendas)

Seminar 2: Politics of evidence generation and use
(Why evidence fails: power, incentives, timing, practice)

Target audience

Researchers | Policy analysts | Programme managers
| Practitioners | Graduate students

Course Lead

Dr Aloysius Ssenyonjo
Makerere University



Fees and funding for course



Ugandan Participants
740,000UGX
240USD

External Participants
250USD

How to apply

Use the link below to apply
<https://t.ly/IBsBw>

Or scan the QR code to apply



Application Deadline

SUNDAY
14th
June 2026

Course Coordinator

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Good research is not enough. It must be relevant, feasible, and usable.