

**2 WEEKS  
SHORT  
COURSE**



**Makerere University**  
College of Health Sciences  
SCHOOL OF PUBLIC HEALTH



LEVERAGING 100 YEARS OF EXCELLENCE  
IN BUILDING A TRANSFORMED SOCIETY

**DEPARTMENT OF HEALTH POLICY, PLANNING AND MANAGEMENT**

# CERTIFICATE IN HEALTH SYSTEMS RESEARCH

## 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.

## Objectives of the HSR Course

It is expected that course participants should be able to;

- 1) Identify appropriate health systems research themes, problems and questions that are context specific
- 2) Use appropriate research designs and methodologies to investigate priority health system problems
- 3) Gather, analyse and interpret health systems data, information and evidence for decision making, policy formulation and programming
- 4) Design appropriate interventions to address priority health system issues
- 5) Use monitoring and evaluation tools to improve performance of the health system
- 6) Package and communicate health system evidence (information) to different stakeholders, while appreciating the multiple perspectives that are inherent in and can strengthen high-quality HSR
- 7) Understand professional and research ethics, particularly as related to HSR

## Targeted Audience

Researchers, Practitioners and students in areas of health policy-making, health service provision, training. Course participants may come from universities, MOH, NGOs, district-level facilities or district health teams, private practice, or other related fields.

## Course structure and module

The HSR short course has two modules with 4 course units. This will be blended with topical seminars on current health systems issues including COVID-19

### Module 1 - Principles and Designs

**Unit 1.1** Introduction to Health Systems Research

**Unit 1.2** Professional and Research Ethics in Health Systems Research

### Module 2 - Generation, Interpretation & Use of Evidence

**Unit 2.1** Designs and approaches in Health Systems Research

**Unit 2.2** Techniques for generating and interpreting HSR data and Information

## Course duration and dates

**Dates** | 16<sup>th</sup> - 27<sup>th</sup> May 2022

**Duration** | Two weeks starting 2 pm

**Mode of delivery** | Zoom

## Fees and funding for course

**Ugandan Participants** 740,000UGX (200USD)

**External participants** 250 USD

## How to apply

Application forms can be obtained from the Department of Health policy planning and management, Makerere University School of Public Health,

or downloaded from the following URL

<https://sph.mak.ac.ug/index.php/academics/certificate-health-systems-research>

**Application  
Deadline**

**5th May  
2022**

## Facilitators

The course will feature both internal and external lecturers with vast experience in health systems



**Prof. Freddie Sengooba,**  
Makerere University



**Prof. Peter Waiswa,**  
Makerere University



**Prof. Stefan Swartling Peterson,**  
Karolinska Institutet



**Prof. David H Peters,** Johns Hopkins  
Bloomberg School of Public Health



**Prof. George W. Pariyo,**  
Johns Hopkins University

**Other Guest facilitators**

## Contacts

**COURSE ADMINISTRATOR**

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**DURATION**  
**16<sup>th</sup>-27<sup>th</sup>**  
**MAY 2022**  
**2<sup>nd</sup> Intake**