

Advancing Health Equity in Learning Health Systems

2025 Course Program

September 15–19, 2025 — Inseliquai 10, Seminarraum 220, University of Lucerne & Online

Time	Session Title
Monday, September 15th 2025	
09.00–09.30	Welcome, Introductions and Course Overview
09.30–10.30	Introduction to Learning Health Systems
10.30–11.00	Break
11.00–12.00	Foundations of Health Equity: Multi-Level Drivers and Methods
12.00–13.00	Lunch
13.00–14.00	Foundations of Health Equity: Multi-Level Drivers and Methods
14.00–14.30	Break
14.30–15.00	Design Lab I* — Topic and Group Selection
15.00–16.30	Participatory Approaches in Health Equity Research: Theory, Power, and Practice
Tuesday, September 16th 2025	
09.00–09.30	Participatory Approaches in Practice: Reflections and Applications
09.30–10.45	Applied Examples of Participatory Research in Health Equity
10.45–11.00	Break
11.00–12.00	Design Lab II* — Participatory Approaches
12.00–13.00	Lunch
13.00–14.15	Measuring Health Disparities: Tools and Approaches (Part I)
14.15–14.30	Break
14.30–15.30	Measuring Health Disparities: Tools and Approaches (Part II)
15.30–16.00	Exercise
16.00–17.00	Design Lab III* — Measurement Tools
Wednesday, September 17th 2025	
09.00–09.30	Welcome and Reflection Round
09.30–10.30	Equity Indicators and Subgroup Analysis: Concepts and Use Cases (Part I)
10.30–11.00	Break
11.00–12.00	Equity Indicators and Subgroup Analysis: Concepts and Use Cases (Part II)
12.00–13.00	Lunch
13.00–13.30	Exercise
13.30–14.30	Design Lab IV* — Methods & Analysis Approach
14.30–15.30	Trial Designs for Advancing Equity: From Clinical to Implementation Studies
15.30–16.00	Break
16.00–17.00	Selecting and Mapping Implementation Science Strategies for Equity
Thursday, September 18th 2025	
09.00–09.15	Welcome
09.15–10.15	Liberatory and Human-Centered Design for Equity-Driven Interventions
10.15–10.30	Break
10.30–11.30	Design Lab V* — Implementation Science Strategies
11.30–12.30	Lunch
12.30–14.00	Translating Equity Research into Policy and Practice <i>with</i> Communities: Strategies & Challenges (Part I)
14.00–14.15	Break
14.15–15.15	Translating Equity Research into Policy and Practice <i>with</i> Communities: Strategies & Challenges (Part II)
15.15–16.30	Design Lab VI* — Knowledge Translation
Friday, September 19th 2025	
09.00–09.10	Welcome
09.10–10.00	Learning Health Systems in Practice: Synthesis, Reflection, and System Impact
10.00–10.15	Break
10.15–11.15	Decision-Making in Policy and Practice: Cantonal to Global Settings
11.15–12.00	Final Design Lab*
12.00–13.00	Lunch
13.00–14.00	Design Challenge Presentations
14.00–14.20	Break
14.20–15.00	Design Challenge Presentations

*Design Lab sessions are interactive working sessions where learners apply course concepts in teams to develop their Critical Design Challenge projects.