

Foundations of Public Health Sciences

Facilitators

Prof. Arnaud Chiolero, MD PhD

Population Health Laboratory (#PopHealthLab), University of Fribourg

Prof. Suzanne Suggs, PhD

Institute of Public Health (IPH) and Institute of Communication and Public Policy (ICPP), University of Lugano

Description

Public health is “the science and art of preventing disease, prolonging life, and promoting health through the organized efforts and informed choices of society, organizations, public and private communities, and individuals.” — CEA Winslow (CDC, 2021).

But what constitutes public health sciences? This course is foundational for all those seeking a doctorate in any of the fields of public health sciences. Concept, definition, and history of public health, population health sciences, and applied public health will be addressed. It introduces students to basics of public health surveillance, population health monitoring, and prevention sciences.

Our aim is to make sure that all public health graduates can understand how their specific focus fits within the broader and interdisciplinary nature of public health sciences and can communicate about public health sciences with health scientists and public health stakeholders.

Objectives

After the course participants should:

- Know what is public health science and how it relates to population health science, epidemiology, policy making, health promotion and public health communication
- Know the principles of evidence-based public health and its impact on policy making and practices
- Understand the principles and methods of public health surveillance and population health monitoring
- Understand the principles and methods of public health prevention science and its impact on preventive strategies and intervention

Dates	21 and 22 September & 27 and 28 September 2023										
Eligibility	SSPH+ PhD students. External participants with basic training in public health or epidemiology or working in public health activities are welcome to apply.										
Course Structure	Lectures and group work										
Assessment	In-class assignments and presentations										
Credits	<p>2 ECTS</p> <p>Preliminary Work: 10h; Contact time: 30h; Assignment: 10h</p> <p>(1 ECTS corresponds to appr. 25-30 hours workload)</p>										
Location	<p>Day 1 and Day 2: September 21 (Thu) and 22 (Fri), University of Lugano</p> <p>Day 3 and Day 4: September 27 (Wed) and 28 (Thu), University of Fribourg</p>										
Course Fees	<table border="1"> <thead> <tr> <th></th> <th>2 ECTS</th> </tr> </thead> <tbody> <tr> <td>SSPH+IGC Students</td> <td>30 CHF</td> </tr> <tr> <td>Postdocs from SSPH+ partner institutes</td> <td>30 CHF</td> </tr> <tr> <td>External PhD students and MD students</td> <td>1'000 CHF</td> </tr> <tr> <td>Others</td> <td>2'000 CHF</td> </tr> </tbody> </table>		2 ECTS	SSPH+IGC Students	30 CHF	Postdocs from SSPH+ partner institutes	30 CHF	External PhD students and MD students	1'000 CHF	Others	2'000 CHF
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Registration	www.conftool.com/ssph-phd-courses2023										
Deadline for registration	21 August 2023										