

DAS – Diploma of Advanced Studies

Health Care and Management HCM: From Research to Implementation

20 March – 23 June 2023 at Swiss TPH, Allschwil/Switzerland



Do you want to launch a career in international public health?

The 14-week Health Care and Management HCM course provides participants with the core competencies for understanding and reacting to health challenges at a world-leading institute in global health.

HCM participants acquire a range of skills and knowledge needed to work as a member of a health management team, particularly in low-income societies. With a focus on practical application and interactive training, HCM participants benefit from engaging with experts from various fields and with a diverse student body to advance their position in the health sector.

Swiss TPH can help!

To find solutions to today's global health challenges, interdisciplinary partnerships are essential; a fact recognized by the Swiss Tropical and Public Health Institute (Swiss TPH), an associated institute of the University of Basel and part of the global tropEd-network. Drawing from its global network and its experience in research, service provision, education and training, Swiss TPH offers a unique study environment for those looking to improve international health and the well-being of populations.

About the HCM course

The course is composed of three main modules:

Module A 20.03.-14.04.2023 Concepts and research methods	Module B 17.04. – 12.05.2023 Health issues and responses	Module C 15.05. – 23.06.2023 Health Systems, Management and Communication
<p>A1 Introduction and Learning skills</p> <ul style="list-style-type: none"> – Concepts of learning and presenting – Introduction to bibliographic search and databases – Sustainable development goals and the landscape of stakeholders – Key concepts of global/ international health <p>A2 Research Methods, Statistics and Epidemiology</p> <ul style="list-style-type: none"> – Introduction to qualitative research methods – Basic statistics – Statistic tutorial – Basic epidemiology and evidence-based medicine <p>A3 Applied epidemiology</p> <ul style="list-style-type: none"> – Epidemiological framework – Population-based sampling – Analytical plan and presentation 	<p>B1 Determinants of health</p> <ul style="list-style-type: none"> – Environmental health sciences – Climate change and health – Water, Sanitation and Hygiene – Nutrition <p>B2 Reproductive and child health</p> <ul style="list-style-type: none"> – Sexual, reproductive and child health – Family planning – Safe motherhood – Maternal, newborn and child health – Sexual reproductive health and people on the move – Socio-cultural and economic mediators of sexual reproductive health – Sexually transmitted infections – Global HIV and hepatitis – epidemiological, clinical, operational <p>B3 Parasitology</p> <ul style="list-style-type: none"> – Introduction to medical parasitology – Laboratory methods – Integrated vector management – Schistosomiasis – Filarial infections – Aspects of malaria <p>B4 Infectious and chronic diseases</p> <ul style="list-style-type: none"> – Health Transition and non-communicable diseases – Towards elimination of Cervical Cancer – Clinical presentation of important diseases – Tuberculosis and AB resistance – Viruses – hepatitis – hepatopathies – Neglected tropical diseases – Febrile tropical diseases – Diarrhoea 	<p>C1 Information, Education, Communication</p> <ul style="list-style-type: none"> – Writing in international health – Culture's consequences – Working in groups – Communicating effectively – Health promotion <p>C2 Health Systems and Management</p> <ul style="list-style-type: none"> – Health impact assessment – Introduction to project cycle management and logframe – Health Systems: An introduction – Primary health care – Health metrics in health systems including equity – Financing and payment of healthservices at district level – Health workforce development – Cost effectiveness in setting priorities – Technology management and Health – Access to essential medicines: from policy to responsible use – Health in humanitarian assistance and the Sphere project – Social marketing – Anti-corruption and fraud prevention – Quality is not optional: from logframes to quality management – Challenges of global health – HRAM – health resource allocation model
Contact time: 92 h	Contact time: 114 h	Contact time: 158 h



Over **25** years of HCM **600** participants from more than **70** countries and over **80** different professional backgrounds

Teaching/Learning Methods

To achieve an optimal learning experience, HCM employs a diverse spectrum of educational methods, such as individual and group work, laboratory practical work, lectures, seminars, demonstrations, tutorials and visits, among other activities.

The course is also enriched by a lively exchange of experiences, ideas and mutual learning among participants and facilitators, alike. The HCM students and teaching team reflect various disciplines, countries and experiences at local, national and international levels.

Mode of delivery is planned on campus, adapted to on-line and/or hybrid if the COVID situation requires. Updated information is available on our website.

Participants

The course is open to participants from various backgrounds and countries. Participants are mostly trained health professionals (medical doctors, nurses, midwives, pharmacists, veterinarians), though participants from other disciplines (business or social science, for example) also contribute to class diversity.

Certification

At the end of the 14th week, upon successful completion of the full programme, participants are awarded the Diploma of Advanced Studies, accredited by the University of Basel. HCM also serves as the core course for the tropEd network, an international network for higher education in International/Global Health, and is mandatory for those who wish to pursue a Master of Advanced Studies International Health (MAS IH).

Participants who only attend individual course modules (Module A, B or C) or do not pass the examination receive a certificate of participation from the Swiss Tropical and Public Health Institute (Swiss TPH).

Admission Criteria

- Candidates must have a first professional qualification and at least two years' professional experience
- English requirements: TOEFL Paper 550 /TOEFL Computer 213/ TOEFL internet 79 – 80/IELTS 6.0 or native speaker or completed higher education in English (with written proof)

Course Fees

- Entire course in one year (14 weeks): CHF 7'000.-*
- Entire course over 2 years: 7'500.-*
- Entire course over 3 years: 8'000.-*
- Enrolment to single modules:
 - Module A or B, 4 weeks: CHF 2'500.-*
 - Module C, 5 weeks: CHF 3'000.-*

The course fees include a non-refundable registration fee of CHF 500 for the full course (14 weeks) and of CHF 200 for individual course modules.

The course fee must be paid six weeks before the start of the course. If cancellation is less than four weeks before the beginning of the course, an additional fee of CHF 1,000 will be charged.

* The course fee does not include insurance, accommodation or other personal living costs during the stay. Participants are responsible for making these arrangements directly.

“The course has allowed me to be exposed to different institutions, countries and dozens of inspiring international professionals. Coming from a different field, I have begun to immerse myself in this world, start my career in Global Health and, so far, I have enjoyed every second of it.”

Carmen Sant Fruchtmann, Switzerland (Biotechnologist)



Scholarships

A very limited number of full or partial scholarships are reserved for participants from resource-constrained countries working or aspiring to work in primary health care, public or global health, or district-level health services. Candidates must have a very good command of English, have adequate academic or other training. The full scholarship includes the HM tuition fee, international return flight, insurance, and accommodation and living costs for the 14-week period.

Online Application Procedure

Applicants should submit a completed online application form with the following required documents:

- Copies of professional diploma(s)
- Current CV
- Explanation of why you would like to attend the HCM core-course and how this course will help you in your work and career (1–2 pages)
- Proof of English language skills
- Portrait photo

For scholarship applicants only:

- Agreement and references of employer

For detailed information, please see www.swisstph.ch/en/study-with-us/postgraduate/hcm

Application deadline

Scholarship applicants: 31 August 2022

Self-paying applicants: 31 December 2022

Non-discrimination Policy

As a matter of policy, law and commitment, Swiss TPH does not discriminate against any person on the basis of race, color, sex, sexual orientation, gender identity, religion, age, national or ethnic origin, political beliefs or disability in selection and admission of participants for the courses.

Disclaimer

In case of an insufficient number of participants, the course can be cancelled up to four weeks prior to the course start date. Swiss TPH is not responsible for any costs related to flight bookings, etc.

For further information

For more information about the course and its content, visit our website: www.swisstph.ch/en/study-with-us/postgraduate/hcm or contact courses@swisstph.ch.



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For the Course Coordinating Team:

Karin Gross, PhD

Ursina Mory

“I learned a lot from the expertise of the other students... Important for me is that I now feel that I have not only better knowledge, but also the skills to perform better in my job. I can highly recommend this course!”

Anthony Sikyatta, Uganda (Medical Doctor)