



**Karolinska
Institutet**

Course syllabus for

Project planning and response in disasters and health crises, 3 credits

Projektplanering och insatser i katastrofer och hälsokriser, 3 hp

This course syllabus is valid from spring 2025.

Course code	9K9009
Course name	Project planning and response in disasters and health crises
Credits	3 credits
Form of Education	Contract education (credits)
Main field of study	Public Health in Disasters
Level	AV - Second cycle
Grading scale	Pass, Fail
Department	Department of Global Public Health
Decided by	Education Committee GPH
Decision date	2024-09-24
Course syllabus valid from	Spring 2025

Specific entry requirements

At least 120 credits, or at least two years', for the course and according to the employer, relevant work experience.

Objectives

The overall aim of the course is for the participant to be able to plan for health response with a health system perspective in disasters and health crises, with a focus on international humanitarian programs, and at the same time reflect on ethical dilemmas that may arise, for instance between different actors.

At the end of the course the participant should be able to:

- plan for health response projects in a disaster or health crisis based on important health system components
- describe important components within WASH (water, sanitation and hygiene), logistics, supply and shelter and how these are crucial for people's health
- discuss and problematize health interventions, different actors and possible ethical dilemmas that may arise

Content

- Systems thinking in health response in disasters and health crises
 - Existing health care and health system
 - Humanitarian actors and other organisations
- Community based health programs
- Project planning
- Principles for monitoring and evaluation
- HR - responsibility and dilemmas and mental health for you and your team
- Logistics, shelter, water, hygiene and sanitation (WASH)
- Moral stress and ethical dilemmas in disasters and health crises
- Power and politics in humanitarian assistance

Teaching methods

The course runs over two weeks, where half of the course consists of web-based distance studies and a final project work, and half of the course consists of interactive campus days.

Examination

The course is examined through project work individually or in groups. In work done in groups, the contribution of each group member will be assessed. The participant receives the grade Passed (G) or Failed (U).

The course includes compulsory educational elements. In order to be approved, participation in these is also required. The examiner assesses if, and in that case how, absence from compulsory educational elements can be compensated for. Before the participant has participated in the compulsory educational elements or compensated the absence in accordance with the examiner's instructions, the final course results will not be reported. Absence from a compulsory educational component may imply that the participant cannot compensate for the missed compulsory educational element until the next time the course is given.

Limitation of number of occasions to write the exam

The number of occasions to write the exam is regulated in the contract for executive education.

Transitional provisions

The course is an executive education and transitional provisions are regulated in the contract.

Other directives

Course evaluation will be carried out in accordance with the guidelines established by the Committee for Higher Education.

The course language is English.

Literature and other teaching aids

Additional material and reference literature will be added during the course

Health in Humanitarian Emergencies : Principles and Practice for Public Health and Healthcare Practitioners

Townes, David

Cambridge : Cambridge University Press, 2018 - 1 online resource (504 pages)

ISBN:9781107477261 LIBRIS-ID:nxptc9rxl8xz7jq8

URL: [Table of contents / Abstracts](#)

[Library search](#)

Jacobsen

Introduction to Global Health

Jones and Bartlett Learning, 2018

LIBRIS-ID:22540864

Eriksson, Anneli

Estimating needs in disasters

University of Bergen, 2020

Cuesta, Gil

Improving the evidence base of health interventions in humanitarian crises

University of Antwerp, Faculty of Medicine and Health Sciences, 2020

Clinical guidelines: Diagnosis and treatment manual for curative programmes in hospitals and dispensaries

Medecins Sans Frontieres, 2023

URL: [Länk](#)

Essential drugs: Practical guidelines:

Médecins Sans Frontières, 2023

URL: [Länk](#)

A Guidance document for medical teams responding to health emergencies in armed conflicts and other insecure environments

World Health Organization. Geneva, 2021

URL: [Länk](#)

The Sphere handbook, Humanitarian Charter and Minimum Standards in Humanitarian Response

The Sphere project, 2018

URL: [Länk](#)

Classification and minimum standards for emergence medical teams

World Health Organization: Geneva, 2021, 2021

URL: [Länk](#)