

## SCHEDULE 2019

**heiGRADE**  
POSTGRADUATE STUDIES



UNIVERSITÄT  
HEIDELBERG  
ZUKUNFT  
SEIT 1386

**FACTS**

**Duration and Accreditation**  
2 weeks (90hrs), 3 ECTS (tropEd)

**Course Fee**  
General Admission **€ 1,500**  
tropEd **€ 1,000**  
  
A non-refundable payment of € 200 is due upon registration. The amount will be credited towards the whole course fee.

**Registration**  
All applications should be submitted online. A limited number of places are available in each short course. Places are allocated on a first come first served basis. Please have a look at our website for up-to-date information.  
■ [www.ukl-hd.de/ph/shortcourses](http://www.ukl-hd.de/ph/shortcourses)

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**November 1, 2018 – April 30, 2019**  
E-Learning Course: Quality Improvement

**January 7 – 18, 2019**  
Disease control: Strategies and Policies

**January 21 – February 1, 2019**  
Public health anthropology

**February 4 – 15, 2019**  
Global Challenges in Reprod. Health

**February 18 – March 1, 2019**  
Improving quality of health care services in resource limited settings

**March 4 – 15, 2019**  
Consultancy Skills in International Cooperation in Health

**March 18 – 29, 2019**  
Leadership and Change Management in International Health

**April 1 – 12, 2019**  
Financing Health Care

**April 29 – May 10, 2019**  
Public Health and Disasters

**May 13 – 17, 2019**  
Proposal Writing as a Consultancy Skill

**May 20 – 24, 2019**  
Decision-making in Public Health

**May 27 – 31, 2019**  
Global Mental Health

**June 3 – 7, 2019**  
Health Systems Strengthening

**June 10 – 21, 2019**  
Quality Management in International Health

**June 24 – July 5, 2019**  
Consultancy Skills in International Cooperation in Health

**July 8 – 19, 2019**  
Mixed Methods

**July 22 – 26, 2019**  
Applying the Rights Based Approach in Achieving Health Related SDGs

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UNIVERSITÄTS  
KLINIKUM  
HEIDELBERG





Short Courses in International Health  
July 8 – 19, 2019

## MIXED METHODS IN INTERNATIONAL HEALTH RESEARCH

# MIXED METHODS IN INTERNATIONAL HEALTH RESEARCH

## Content Overview

As research in international health is becoming increasingly complex, mixed methods research represents an opportunity to build on the specific strengths of quantitative and qualitative methods and to foster synergies between the two.

This course gives an overview of epistemology of research and assesses how theories of knowledge are generated and retained. It looks at the theory and practice of mixing quantitative and qualitative research methods in high-, middle- and low-income countries as well as controversial aspects of using mixed methods in international health research.

Course participants learn to conduct mixed methods research by planning, designing, and writing an individual research protocol.

## Main Topics

- Epistemology of research
- Quantitative and qualitative methods of research in international health
- Case studies and application of mixed methods

## Target Group

Public health professionals, project planners and managers, paramedical staff, social scientists, and tropEd students.

## Prerequisites

This course is held in English. Excellent command/ high level of proficiency in reading, writing and speaking English is required. Participants will be selected on the basis of a one-page research outline.

## Learning Objectives

- By the end of this course participants will be able to:
- Appreciate the epistemology of research and its direct influence on the methodological choices in the everyday practice of research in international health
  - Identify the most common quantitative and qualitative methodological tools used in research in international health
  - Critically analyse the role and the specific contribution of quantitative and qualitative methods to research in international health
  - Assess which research questions and in which situations require the application of mixed methods research
  - Apply the knowledge and skills acquired in class to develop and carry out an individual research protocol using a mixed methods approach

## Teaching and Assessment

This course uses a mixture of conceptual teaching and case studies to illustrate the role of mixed methodology and instruct participants on its applicability in international health research. The course is composed of lectures, class discussions, group exercises, self-directed learning and individual tutoring.

Course participants are expected to attend teaching sessions full-time and participate actively in discussions and group assignments.

- Participants' learning will be assessed on:
- Group presentation on selected case studies (30%)
  - Individual written research proposal (70%)

# SHORT COURSES IN INTERNATIONAL HEALTH / tropEd

The short courses programme offered by the Heidelberg Institute of Global Health at Heidelberg University provides opportunities for continuing education and professional development. Short courses are open to the Institute's postgraduate students, students from other tropEd member institutions, and health professionals wanting to specialise or expand their knowledge in a particular subject area in international health.

The Heidelberg Institute of Global Health offers one- and two-week intensive courses, requiring full-time attendance from Mondays to Fridays, 9am - 5pm. Short courses offered at the Heidelberg Institute of Global Health are tropEd accredited.

**tropEd** is an international network of institutions for higher education in international health. It collaborates closely with institutions in Africa, Asia and Latin America. tropEd provides postgraduate opportunities for education and training contributing to sustainable development.  
■ [www.troped.org](http://www.troped.org)

## Contact

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