

Scholarships and Career Opportunities

SCHOLARSHIPS

The University of Freiburg cannot grant any scholarships. However, several donor agencies offer scholarships for the program. Information will be provided on request.

CAREER OPPORTUNITIES

Graduates are expected to take up management, policy, research or teaching positions at international, national or district level, in implementing agencies, academic institutions or NGOs. All major institutions working in development cooperation and international organizations (including WHO, The Global Fund, World Bank, UNEP, UNICEF) require a post-

graduate masters degree in Public Health, International Health, Global Health and related areas. Likewise urban and regional planners need increasingly expertise in health and related issues.

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UNI
FREIBURG

Master of Science in Global
Urban Health (MSc GUH)

Freiburg University
Philosophical Faculty
Centre for Medicine and
Society (ZMG)

Albert-Ludwigs-Universität Freiburg



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The Master of Science in Global Urban Health

INTRODUCTION

Global health is the health of populations in a global context and transcends the perspectives and concerns of individual nations; it is about worldwide improvement of health, reduction of disparities, and protection against global threats that disregard national borders. Urban health is about the health challenges of the growing urban populations (1.02 billion additional people in 14 years with an upwards trend) including health risks by air and water pollution, noise, stress, the impact of violence, dissolving families, migration, unhealthy food, reduced physical activities, overburdened health services with the double threat of communicable and non-communicable-diseases and others.



GENERAL CHARACTERISTICS OF THE MSc

This Modular course will be taught in English and will be offered for postgraduate students worldwide covering one academic year.



The MSc GUH course, which is hosted by the philosophical faculty and organized by the ZMG (Centre for Medicine and Society), will be taken as a full time course with subsequent field study (for the MSc thesis) to be completed abroad or as desk study in Freiburg. The master course

includes interdisciplinary approaches with input from several faculties of Freiburg University and external lecturers. It will offer excursions to WHO-Geneva, relevant institutions in Basel and Strasbourg and will show the efforts of the city of Freiburg to create healthy living conditions.

TOPIC AREAS

The MSc in Global Urban Health is organized through an interdisciplinary effort using participatory learning techniques; it covers different topic areas in relation to urban health needs:

Analysis tools

- Epidemiology & statistics
- Social sciences including economics
- Geography & anthropology

Health assessment & interventions

- Primary mental care dealing with stress, depression and other issues
- Communicable diseases & transmission dynamics
- Non-communicable diseases (NCDs) & prevention
- Social mobilization strategies
- Management of urban health systems
- Quality management
- Alternative medical systems

Environmental threats & treatment

- Air, water, soil pollution, noise
- Urban micro-climates
- Urban planning and land use

Social challenges

- Migration; violence; gender issues
- Social mobilization



Structure of the Msc GUH (75 ECTS)

1. Core Module (3 months; 20 ECTS)

- Research methods
- Special topics (epidemiology, -statistics, health systems, urbanplanning, traditional medicine, social mobilization, excursions etc.)

2. Advanced Modules (6 months; 27 ECTS)

- Environmental management and control of NCDs in urban areas
- Communicable diseases & quality assured programmes
- Migration, violence and mental health among urban poor

3. Overall course assessment (4 ECTS)

- Written exam and oral exam for borderline candidates

4. Research Project (24 ECTS)



PREREQUISITES

The MSc is open to professionals in health, social sciences including economics, urban planning and others, holding a higher academic degree (Minimum 4 years of academic full time training) and at least two years of working experience. Proficiency in the English language is required.

COURSE FEES

Euro 12.000

Includes: Core course + Advanced Modules + Thesis + Final Exam + Excursions to WHO Geneva and neighbouring cities.

Not included in the course fees are accommodation or other personal living expenses.