

GLOBAL HEALTH

Maastricht University & Partners

Go
the **extra**
mile



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Why Global Health ?

WHY GLOBAL HEALTH?

1. Changing nature of globalization
2. Changing nature of Public Health
3. Health of people anywhere is increasingly shaped by global processes
4. “Ingenuity gap”

Changing nature of globalization

1. Open economies, international trade
2. Migration, brain drain, transfer of knowledge and technologies
3. Increasing importance of transnational connections
4. Disappearance of distinctions between developed and developing world
5. Viruses, bacteria, and genes travel faster and faster

Resulting in

- Changing distribution patterns concerning health & disease (travel, migration, climate change)
- Changing and deepening inequalities

Changing Nature of Public Health

1. Epigenomics: Growing awareness of interaction of the biological, the social and the physical environment
2. Innovative technologies (Point-of- care tests; e-health)
3. Involvement of private organizations and multinationals in Public Health (financing)

Global + Local = Glocal

- What is going on locally is continuously shaped by what is going on globally
- Local health determined by local and global processes
- Local condition unique product of history and culture
- Diversity across the world with regard to health, health risk and access to care

Ingenuity Gap

New technologies, new knowledge will have to be implemented to function adequately in this dynamic global context; in diverse and complex systems and contexts worldwide

How to make innovations work in all these different contexts?

Innovative approaches required

1. New forms of governance, accountability, policy and management are required at international level
2. New type of leader needed; understanding the complexities in the field, able to function effectively in this field, in health care and public health, in government and in business
3. New fields for research are emerging; Researchers with the skills to study these complexities

Aim of the programme

To turn you into leaders or researchers

- With profound understanding of how global dynamics affect local health and vice versa
- Able to think across disciplines
- Able to develop innovative and effective approaches that work in diverse and changing contexts
- Able to work in international/intercultural settings
- With the necessary communication and leadership skills to function effectively in this dynamic global field
- With skills to tackle the implementation gap

The programme

- Helps you to understand interacting trends in global health
- Challenges you to apply new knowledge and new skills to real-life problems
- Provides you with the tools needed for effective leadership
- Offers opportunities to collaborate with peers from other universities

Structure of the programme



Structure of the Programme: fall, winter, summer term

Fall term:

Regular programme

1. Global Health Governance
2. Trends in Global Health:
 - Latest insights in biology of infectious and chronic disease
 - interaction biology, environment, society, and globalization
3. Advanced Methodology and Statistics 1
4. Foundations of Global Health 1:
 - Analyzing real life Global Health Policies
 - Functioning in international team→transnational; distance learning technologies

Additional activities

- Annual Maastricht Symposium on Global and European Public Health
- Alumni/Career day

Structure of the Programme

Winter term

1. Elective track (14 weeks) in Maastricht or at partner University
2. Advanced Methodology and Statistics 2
(preparing proposal for master thesis research project)
3. Foundations of Global Health 2:
 - complex project design and management;
 - functioning in international team
4. Symposium with staff and students from partnering Universities and field experts (in Manipal, India)

2, 3, and 4 through distance learning
3, and 4 transnational

Elective tracks

Maastricht University

1. Implementing Innovations in a Global Context
2. Global Health Leadership and Organization

McMaster University, Hamilton, Canada

1. Global Health: Burden of disease, challenges & changes
2. Global Health Management
3. Globalization and Equity

Rosario University, Bogota, Colombia

- Political Economy of community health

Manipal University, Manipal, India

1. Community mental health
2. Public Health

Ahfad University for Women, Omdurman, Sudan

1. Nutrition and dietetics
2. Gender and migration
3. Humanitarian assistance and post disaster development

University of North East Norway

- Communities in transition

Thammasat University, Bangkok, Thailand

- Global Health, Human Security and Human Rights

Admission elective tracks

- Some electives are provided by universities in areas prone to political instability and/ or natural disasters. Under these conditions options will be cancelled.
- Provided you meet partner's admission criteria:
 - McMaster = >7 in the Dutch system
 - Rosario: working level of Spanish required
- Maximum number of places available per track
 - If more students apply a selection process will take place

Structure of the Programme

Summer term: thesis research

- Topic:
 - study on request of other institute; > 100 possibilities for thesis placements all over the world
 - study that's part of ongoing research at UM
 - Topic of your own
- Data collection
- Data analysis and interpretation
- Thesis writing

Thesis Research Projects

- Diabetic Home Indonesia: evaluation of activities
- Hasta centre for congenial hand differences, India: community outreach programs; improving prostheses
- University of Tomks, Russia: Tuberculosis prevention
- Interior health, Canada: access to rural and remote health care
- Institute of Public Health, India: health financing, tribal health, mental health
- Humanity & Inclusion: disability in refugee camps in Jordan
- Stellenbosch University, South Africa: point-of-care-diagnostics
- Water, research training center Myanmar: Universal Health coverage
- Dutch Preventive Health Care Services; international approaches to diabetes
- Nutrition and IDP, Sudan
- IS global: environment and health
- RIVM : anti microbial drug resistance

Formal Aspects

- 1 **FULL** year (60 ECTS)
- Full, full, full time
- English

Costs involved

- Regular UM tuition fee
- Travelling costs
- Additional costs for living and boarding when abroad (in Manipal and Bangkok very cheap; in Hamilton, Bogota, Norway comparable to Maastricht)
- UM subsidizes Manipal Symposium

Quality Assessment

International re-accreditation 2019

Overall assessment **GOOD** (only very few Master programs receive good)

Distinct Quality Feature Internationalisation 2015

Assessment good/excellent

International Advisory Board

- Representing I-NGOs, governmental organizations, international business
- Honorary chair: HRH Princess Margriet of the Netherlands

Students & career prospects



FOR

1. Students from all over the world
2. Background in relevant discipline
 - bio-medical sciences
 - international studies,
 - social & political sciences,
 - anthropology,
 - economics, business, etc.
3. Demonstrable affinity with health

Student profiles current cohort:

26 Nationalities (EU, Asia, America, Africa)

Disciplines, for example:

- Medicine
- Health Sciences
- (European) Public Health
- Biomedical sciences, biology
- Biochemistry, engineering
- Physiotherapy, nursing, midwifery
- Geography
- Anthropology & Sociology
- Psychology
- Health policy
- Food and nutrition
- University college
- Development studies
- Dentistry



Hi, my name is Laura from
Switzerland/the Netherlands,
Global Health master's student

Follow me on Instagram and find out
more about my study experiences and
my life in Maastricht!

extramile_laura

Application deadlines to start in September 2020

- Students who apply for a UM-wide scholarship
depends on scholarship
- Non-EU/EEA-students
up to and including 1 May 2020
- EU/EEA-students
up to and including 1 June 2020

Admission related questions?

Please visit the stand from the Board of Admission at the information market for a personal talk with our staff members



Admission:

Specific information at the info market

- Direct admission for
 - all UM FHML bachelors: Health Sciences, Biomedical Sciences, Medicine, European Public Health
 - Other relevant Dutch bachelor
- Additional requirements may apply to
 - EEA university bachelors
- Additional requirements for:
 - non-EEA university bachelors
 - University applied sciences

Each individual application will be carefully considered

Career prospects/ current jobs:

- Academia and research

- Phd students, research institutes, Clinical Research Companies, pharmaceutical companies

- Non-governmental organisations (project leader, program coordinator)

- International Red Cross and Crescent Movement, Plan International, UNICEF, Amref Flying doctors, Doctors without Borders, Population Services International, Human Rights Initiative, Global and Environmental Health, Norwegian People's AID, KNCV Tuberculosis Fund, ForumInstitute of Human Virology, Nigeria, WASH-Indonesia, King's college London Sierra Leone partnership, World Vision

- Governmental organisations (policy advisor/maker, program coordinator)

- German Institute for International Collaboration, WHO Geneva, Ministry of Health/ Foreign affairs Netherlands, Germany, Egypt, European Asylum Support Office, European Union, Medicine and health products regulatory agency UK,

Career prospects:

- **Health care organisations** (manager, coordinator, programme advisor/director)
 - Community health services, National Institute for Public Health and the Environment, central care indication agency
- **Private sector:**
 - Health Insurance companies
 - Industry
 - medical technology: Philips, Arion International BV, Metronics
 - Food: Unilever, DSM, Danone
 - Pharmaceutical Companies
 - Social corporate Responsibility programs
- **Foundations**
 - Welcome trust, Ford Foundation, Gates Foundation
- **Consultancy and advice**
 - Laafi Consulting, Sigia, Baker Tilly Netherlands,

THANK YOU !!

Questions?

