Further Information

The full programme brochure can be downloaded at:
http://www.publichealth.uct.ac.za/phfm_overview-about-programme

Indoor Air Pollution

Applicants must apply on-line by 31st July (International) & 30th September (SA) at:
http://applyonline.uct.ac.za

Pesticide Poisoning and Chronic Health Effects

Children’s Environmental Health

Contact:
MPH Administrator,
School of Public Health & Family Medicine, Faculty of Health Sciences,
University of Cape Town, Room 5.45,
Level 5 Falmouth Building, Anzio Road,
Observatory 7925,
South Africa

Tel: +27 21 650 1098
E-mail: nazlie.farista@uct.ac.za

Outdoor Air Pollution

Master of Public Health
ENVIRONMENTAL HEALTH TRACK

Environmental Health Division
Faculty of Health Sciences
University of Cape Town
http://www.publichealth.uct.ac.za
What is Environmental Health?

Environmental Health (EH) is an interdisciplinary academic and research specialization of Public Health which focuses on the relationships between people’s health and their environment. EH addresses physical, chemical, biological, social, and psychosocial factors in the environment. EH aims to control and prevent environmental hazards and to promote health and well-being through environmental strategies.

Why Study Environmental Health?

- To conduct research for evidence-based policy making.
- To make an impact on policies affecting the lives of vulnerable populations.
- Because 33% of the global burden of disease is due to EH factors (WHO 2016).

Programme Structure
- Six core courses & four electives
- Mini-dissertation on an EH topic

Core Courses include:
- Environmental Health and Policy
- Children’s Environmental Health
- Climate Change, Pollution and Health
- Public Health and Society
- Introduction to Epidemiology
- Quantitative Research

*Elective & specialization choices:
Chemicals:
- Public Health and Pesticides
- Health and Safety Management (Toxicology)
- Management of Environmental Risk (Ecotoxicology)

Climate Change:
- Climate Change & Sustainability
- Introduction to Climate Change and Sustainable Development
- Climate Change Adaptation and Mitigation

Environmental Law:
- Environmental Law for Non-Lawyers

Epidemiology:
- Biostatistics I
- Epidemiology of Non-communicable Diseases

Rights based Approach:
- Public Health and Human Rights

General:
- Public Health Practicum
- Qualitative Research Methods

*Convenor approval required & credits may vary.

What can I do with an MPH in Environmental Health?

- Work for government in health, environment, waste management, or pollution control
- Work in an academic or research institution
- Work for an international development organization
- Be a consultant

Environmental Justice

Many disciplines contribute to EH: epidemiology and toxicology, psychology and communications, urban planning and food science, law and ethics, and more. EH thinking takes a systems approach, embracing complexity, and focusing on “upstream” factors as well as on “downstream” health impacts.

Climate Change & Health Effects

The Environmental Health Track is convened by the Environmental Health Division in the School of Public Health and Family Medicine in the UCT Faculty of Health Sciences.