



UNIVERSITY OF BUEA

Department of Environmental Science

FACULTY OF SCIENCE



PERIPERI U

PARTNERS ENHANCING RESILIENCE FOR PEOPLE EXPOSED TO RISKS

NEW PROGRAMME AVAILABLE FOR 2018/2019

MASTERS OF SCIENCE DEGREE IN DISASTER RISK MANAGEMENT (DRM)

PROGRAMME OBJECTIVES

The design of this MSc degree programme in DRM has been sponsored by the UBuea Consortium of the USAID – PERIPERI U Project and the University of Buea (UB). It represents UB’s commitment to providing capacity building to the younger generation, and to experts in the field who are working in Ministerial departments, Municipal Councils, Organizations, Corporations, Academic and Research Institutions, Consultants, etc., aimed at making them to be problem-solvers of present and future natural and man-made hazards and disasters occurring in the Central African Sub-Region and in our communities in Cameroon in particular.

Cameroon, in particular, is prone to several natural and man-made disasters such as floods, landslides, droughts, volcanic eruptions, earthquakes, fires, accidents, epidemics, and the impacts of climate change which lead to food and water insecurity. In order to prepare, mitigate, respond and recover from the impacts of these disasters, it is consequently important to provide the relevant competences in the use of the varied DRM tools for a better understanding of the hazards, risks, and in the management of the subsequent disasters when they occur.

This MSc degree programme is hence aimed at providing capacities to students who will be expected to combine theoretical work, scientific research, internships, outreach activities such as the sensitization of policymakers, stakeholders and vulnerable communities, who should be empowered on aspects of DRM. The approach is also intended to initiate research activities targeting characterization, prevention, and management of complex disaster scenarios, to disseminate of knowledge on disaster risk reduction and sensitize vulnerable populations in particular on adaptation and resilience measures to these disasters, some of which cannot be prevented.

ADMISSION REQUIREMENTS

Admission is opened to candidates with a Bachelor degree (minimum second class) or its equivalent from any discipline within the Pure Sciences, Social and Management Sciences, Arts, Education, etc. from a recognized academic institution.

GRADUATION REQUIREMENTS

The candidate is expected to spend a minimum of 24 calendar months to obtain the M.Sc. Degree in Disaster Risk Management. He or she must earn a minimum of 120 credits from a list of compulsory and elective courses, undergo an internship and prepare a report, conduct a research project and submit a dissertation on its outcome which is then defended in front of a panel, and equally fulfil other conditions prescribed by Senate.

CAREER OPPORTUNITIES

Graduates could gain employment on completion in the following structures:

- The Ministry of Territorial Administration (e.g. Department of Civil Protection, Municipal Councils, Fire Brigades, etc.),
- The Ministry of Armed Forces;
- The Ministry of Higher Education (Graduates may continue for the PhD degree on related topics through research)
- The Ministry of Scientific Research and Innovation (Carry out research in the various Research Institutes)
- The Ministry of Environment and Nature Protection (e.g. The National Office for Climate Change, etc.);
- The Ministry of Transport; (e.g. The Road Control Brigades, etc.)
- The Ministry of Health, (The Red Cross, etc.
- Corporations, Non-governmental Organisations, International Structures (e.g. UNDP, AU, etc.).
- Etc.

COURSE DURATION:

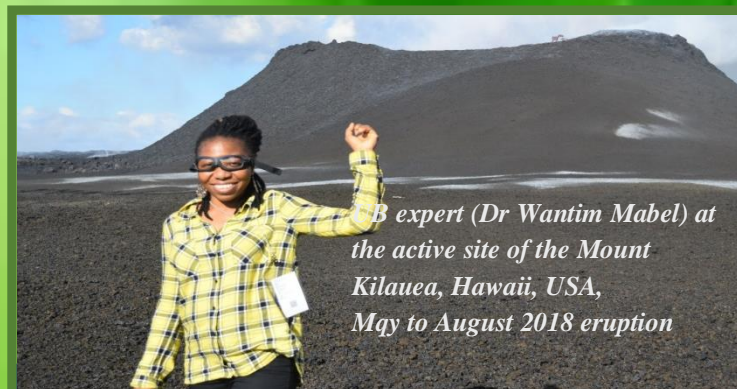
Full-time: 2 years; Part-time: 3 years

FEES PER YEAR:

Registration: 50.000 FCFA; Tuition: 300.000 FCFA



The July 2018 landslide in Limbe (with 5 deaths)



Expert (Dr Wantim Mabel) at the active site of the Mount Kilauea, Hawaii, USA, May to August 2018 eruption



The July 2018 flood in Limbe.

For further information and enquiries contact:

Prof. Ayonghe Samuel (Degree Programme Coordinator) Email: samayonghe@yahoo.com
Dr Wantim Mabel (Assistant Programme Coordinator) Tel: (237) 679701138; Email: mabnechia@yahoo.com
Ms Ntali Mirabel (Administrative Assistant) Tel: (237) 650 901681 E-mail: ntalimirabele@yahoo.com

COLLABORATING INSTITUTIONS:

- 1) University of Yaounde 1, Cameroon
- 2) University of Stellenbosch, South Africa
- 3) Ardhi University, Dar Es Salaam, Tanzania
- 4) University of Houari Boumediene, Algiers, Algeria
- 5) Ahmadu Belo University, Zaria, Nigeria
- 6) Gaston Berger University, St. Louis, Senegal
- 7) Goma Volcano Observatory, Goma DR Congo
- 8) Vrije Universiteit – Belgium
- 9) University of Geneva, Switzerland.