

What programmes are available?

The master programmes, lasting one or two academic years, focus on specific problems of developing countries. These are designed to enable graduates to share and apply acquired knowledge in the home institution and country.

In the shorter training programmes, lasting one to four months, the focus is on transferring skills rather than knowledge, thus creating opportunities for cooperation and networking.

Only the master and training programmes listed in this leaflet are eligible for funding. All programmes are taught in English.

How to apply?

For more information, please visit www.scholarships.vliruos.be

Scholarship application deadlines:

- Master programme: **1 February 2011**
- Training programme: check programme website

THE BELGIAN
DEVELOPMENT COOPERATION **.be**



Study in Flanders,
make a difference at home



“sharing minds, changing lives”

VLIR-UOS funds and facilitates academic cooperation and exchange between higher education institutions in Flanders (Belgium) and those in developing countries, which aims at building capacity, knowledge and experience for a sustainable development. As part of the Flemish Interuniversity Council, VLIR-UOS is responsible for managing and dispersing the university development cooperation funds of Belgium's Minister of Development Cooperation.

“sharing minds, changing lives”



scholarships in Flanders, Belgium



Training and master programmes 2011

www.scholarships.vliruos.be

What scholarships do we offer?

VLIR-UOS awards scholarships to students from developing countries so that they can follow a master or training programme in Flanders, Belgium. These scholarships cover all related expenses. Every year, VLIR-UOS awards up to 180 scholarships to first-year master students and 70 scholarships to training participants.

Who is eligible?

All programmes are specifically designed for people in positions of responsibility in civil society (e.g. universities, schools, NGOs, local communities, governments).

The target group for master programmes is comprised of students from developing countries. Training programmes are tailored to people from developing countries with a certain degree of professional experience.

Only residents and nationals of the following countries are eligible for a VLIR-UOS scholarship:

Africa	Algeria, Benin, Burkina Faso, Burundi, Cameroon, DR Congo, Ethiopia, Guinea, Ivory Coast, Kenya, Madagascar, Mali, Morocco, Mozambique, Niger, Rwanda, Senegal, South Africa, Tanzania, Uganda, Zambia, Zimbabwe
Asia	Bangladesh, Cambodia, China, India, Indonesia, Palestinian Administered Areas, Philippines, Vietnam
Latin America	Bolivia, Brazil, Colombia, Cuba, Ecuador, El Salvador, Guatemala, Haiti, Nicaragua, Peru, Surinam

We look forward
to welcoming you
to Flanders, Belgium!



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www.scholarships.vliruos.be

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www.vliruos.be

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Training programmes 2011

BEEKEEPING FOR POVERTY ALLEVIATION

This intensive training course addresses all aspects involved in developing beekeeping into a powerful factor in rural development.

Duration: 4 months (April 2011 - July 2011)
Ghent University, Laboratory of Zoophysiology
Info: +32 9 264 49 28, inge.roman@ugent.be
www.zoofysiologie.ugent.be

AUDIOVISUAL LEARNING MATERIALS - MANAGEMENT, PRODUCTION AND ACTIVITIES (AVLM)

This intensive training course addresses educational support staff that enhances their skills and competences in the proper use of new educational technologies and the production and integration of interactive learning materials into education and training.

Duration: 8 weeks (May 2011 - June 2011)
Katholieke Universiteit Leuven, AVNet
Info: +32 16 32 82 00, info@avnet.kuleuven.be
www.avnet.kuleuven.be

INTERNATIONAL TRAINING PROGRAMME IN FOOD SAFETY, QUALITY ASSURANCE SYSTEMS AND RISK ANALYSIS

This intensive training course addresses all aspects involved in food safety (microbiological, chemical and physical hazards) and the possibilities to control these hazards along the agri-food chain to intervene in (inter)national food safety problems.

Duration: 15 weeks (August 2011 - December 2011)
Ghent University, Department of Safety and Food Quality
Info: +32 9 264 61 77, itpfoodsafety@ugent.be
www.itpfoodsafety.ugent.be

LIB@WEB - MANAGEMENT OF ELECTRONIC INFORMATION AND DIGITAL LIBRARIES

This intensive training course addresses all aspects involved in running and managing modern libraries with web-technology for library automation, digital libraries and electronic information resources. Emphasis is given to free open-source software and affordable electronic information resources and locally produced digital libraries.

Duration: 3 months (October 2011 - December 2011)
University of Antwerp, Institute of Education and Information Sciences
Info: +32 3 265 43 28, egbert.desmet@ua.ac.be
www.ua.ac.be/lib@web

TECHNOLOGY FOR INTEGRATED WATER MANAGEMENT

This intensive training course provides students with a better understanding of water systems and the use of technology to enhance integrated water management and policy.

Duration: 15 weeks (September 2011 - December 2011)
University of Antwerp, Institute of Environment & Sustainable Development (IMDO)
Info: +32 3 265 21 25, sarah.verberckmoes@ua.ac.be
www.watertechnology.be

Master programmes

One-year master programmes 2011-2012

MASTER OF HUMAN SETTLEMENTS

This intensive advanced programme addresses rapid urbanisation in the developing world and contemporary urban transformations within the scope of sustainable development.

Katholieke Universiteit Leuven, Department of Architecture, Urbanism and Planning

Info: +32 16 32 13 91, maura.slootmaekers@asro.kuleuven.be
www.asro.kuleuven.be/mahs

MASTER OF DEVELOPMENT EVALUATION AND MANAGEMENT

This programme focuses on the problems of economic, social and political development as pursued through the multiple interventions of a wide range of public and non-governmental actors, especially in the field of development cooperation.

University of Antwerp, Institute of Development Policy and Management (IOB)

Info: +32 3 265 57 70, dev@ua.ac.be
www.ua.ac.be/iob/education

MASTER OF GLOBALISATION AND DEVELOPMENT

This programme focuses on the process of globalisation and its consequences for developing countries.

University of Antwerp, Institute of Development Policy and Management (IOB)

Info: +32 3 265 57 70, dev@ua.ac.be
www.ua.ac.be/iob/education

MASTER OF GOVERNANCE AND DEVELOPMENT

During this programme students are given theoretical and practical multidisciplinary tools that improve their capacity for analysing governance issues at different levels and understanding how they are connected to conflict, conflict management and development processes.

University of Antwerp, Institute of Development Policy and Management (IOB)

Info: +32 3 265 57 70, dev@ua.ac.be
www.ua.ac.be/iob/education

Two-year master programmes 2011-2013

MASTER OF BIostatISTICS

This programme provides sound training in modern statistical methodology, with a focus on the design and analysis of biomedical and epidemiological studies.

Hasselt University, Center for Statistics

Info: +32 11 26 81 76, martine.machiels@uhasselt.be
www.censtat.uhasselt.be

MASTER OF PHYSICAL LAND RESOURCES

This programme trains students in the inventory and detailed characterisation of land capacity, and soils in particular (major in Soil Science). The major in Land Resources Engineering provides training in non-agricultural use and application of soil.

Ghent University, Physical Land Resources Programme Secretariat (option Soil Science)

Info: +32 9 264 46 38, plrprog.adm@ugent.be
www.plr.ugent.be, www.icp-itp.ugent.be/ICP/PLR.htm
and

Vrije Universiteit Brussel, Department of Hydrology and Hydraulic Engineering (option Land Resources Engineering)

Info: +32 2 629 30 21, hydr@vub.ac.be
<http://phylares.vub.ac.be>

MASTER OF AQUACULTURE

This programme deals with diverse aspects of both marine and freshwater aquaculture. The goal is to train academic master graduates for the aquaculture industry that are able to conduct and design research, form and implement strategies for future development, and perform the duties of key persons in their local environment by sharing and teaching acquired knowledge.

Ghent University, Laboratory of Aquaculture & Artemia Reference Center

Info: +32 9 264 38 43, msc.aquaculture@ugent.be
www.mscaquaculture.ugent.be

MASTER OF ENVIRONMENTAL SANITATION

This programme covers all technological aspects of environmental pollution prevention and sanitation.

Ghent University, Centre for Environmental Sanitation

Info: + 32 9 264 37 69, info.cms@ugent.be
www.cms.ugent.be, www.icp-itp.ugent.be/ICP/EnSa.htm

MASTER OF NUTRITION AND RURAL DEVELOPMENT, MAIN SUBJECT: HUMAN NUTRITION

This programme covers all aspects to offer the students a profound knowledge and knowhow in the multidisciplinary approach of public health nutrition problems and food security at national, regional and household level.

Ghent University, Faculty of Bioscience Engineering

Info: + 32 9 264 61 80, nurude@ugent.be
<http://econsort.ugent.be>

MASTER OF NEMATOLoGY

This programme covers all aspects of plant and insect-parasitic nematodes, as well as free-living aquatic and soil nematodes.

Ghent University, Postgraduate International Nematology Course (PINC)

Info: +32 9 264 52 16, nic.smol@ugent.be,
www.pinc.ugent.be, www.icp-itp.ugent.be/ICP/Nema.htm

MASTER OF FOOD TECHNOLOGY

This programme provides comprehensive training in the field of food technology, food science and food engineering.

Katholieke Universiteit Leuven, Laboratory of Food Technology

Info: +32 16 32 14 09, iupfood.postharvest@biw.kuleuven.be
www.iupfood.be
and

Ghent University, Department of Food Safety and Food Quality

Info: +32 9 264 62 10, iupfood.technology@ugent.be
www.icp-itp.ugent.be/ICP/FoTe.htm

MASTER OF BIOLOGY: SPECIALISATION HUMAN ECOLOGY

This programme brings together expertise at the scientific and technological level for taking an integrated look at human-environment interactions. Understanding of particular ecosystems and their services, of specific governance and policy contexts provides graduates with tools to contribute and to play a key role in dealing with human ecological challenges in their home countries.

Vrije Universiteit Brussel

Info: info@vub.ac.be
www.vub.ac.be/DBIO

MASTER OF MOLECULAR BIOLOGY (IPMB)

This programme augments and up-dates the theoretical and practical skills of young scientists from developing countries who are already involved in human/animal health care or agricultural research.

Vrije Universiteit Brussel, Institute of Molecular Biology and Biotechnology

Info: +32 2 629 19 56, ipmb@vub.ac.be, rwillems@vub.ac.be
edvandri@vub.ac.be
www.vub.ac.be/english/infoabout/education/bama/of-ma-molecularbiology.html

MASTER OF MARINE AND LACUSTRINE SCIENCE AND MANAGEMENT (OCEANS & LAKES)

This programme provides students with a strong fundamental and applied knowledge and prepares them for an active role in the scientific research and management of marine and lacustrine systems. The programme adopts a multidisciplinary approach integrating physical, chemical geological, ecological and societal aspects and including nature conservation and sustainable.

Vrije Universiteit Brussel, Faculty of Science and Bio-Engineering Sciences, OCEANS & LAKES

Info: +32 2 629 34 02, oceansandlakes@vub.ac.be
www.oceansandlakes.be

MASTER OF WATER RESOURCES ENGINEERING

The main goal of this interuniversity programme is to offer comprehensive training in water resources engineering to engineers and scientists from developing and industrialised countries.

Katholieke Universiteit Leuven, Faculty of Bioscience Engineering

Info: +32 16 32 17 44, greta.camps@biw.kuleuven.be
www.iupware.be
and
Vrije Universiteit Brussel, Department of Hydrology and Hydraulic Engineering

Info: +32 2 629 30 21, hideconi@vub.ac.be

Sharing ideas,
changing lives