

Join the Master of Science in Nutrition and Rural Development

BEcause

Food insecurity and undernutrition are persisting challenges for populations in low, middle and high-income countries. Poor diets are the most important risk factor for disease worldwide. At the same time, agricultural and rural development are high on the international policy agenda, owing to the rise of food prices, changing climatic conditions and concerns regarding the sustainability of food systems and diets.

The **Master of Science in Nutrition and Rural Development** offers a programme that consists of:

- **basic knowledge, insights and skills** in the areas of public health nutrition and rural development.
- **practically oriented components** that enable the alumni to identify problems by means of quantitative and qualitative research methods and analytical techniques, to assess and rank causes of poor nutrition, and to plan, to execute and to evaluate population-based interventions.

The programme builds heavily on research and evidence-based approaches to contribute to the **United Nations Sustainable Development Goals**.



BEcome

The master of Science in Nutrition and Rural Development will prepare you to become:

- a **professional** who is at ease in handling cross-disciplinary, international problems for a wide range of tasks.
- a **specialist** that is capable of determining a nutrition-related problem in a population, analyze its determinants, plan and evaluate policies and interventions.
- a **world citizen** with a large international network of (future) professionals, as the programme is joined by students from all continents.

BEnefit

- Alumni have proven to be very well prepared for their future jobs and readily find employment.
- 20% of the alumni obtains a PhD degree.



Become
a master
of science
in the heart
of Europe

BEgium

BE involved

**Semester 1 (Sep - Jan) &
Semester 2 (Feb - June)**

Comprehensive knowledge and know-how related to nutrition and rural development topics

Specific training with attention to 'in field' applications

Summer

Possibility to do an internship

**Semester 3 (Sep - Jan) &
Semester 4 (Feb - June)**

In-depth understanding of specific problems and their solutions

Elective (optional) courses and master dissertation research

Master dissertation at Ghent University, other Belgian institutes/organizations/multinationals or one of our partners in the South or Europe



BEprep & BElong

Before the start of the academic year, the Faculty of Bioscience Engineering organizes the preparatory programme “BEPreP” to refresh your knowledge of mathematics, chemistry, statistics economics and/or laboratory experience. It is also a perfect moment to get acquainted with your fellow students, finish all the administrative burdens and get to know your new surroundings. Participants who successfully complete the programme will receive a certificate.

Admission criteria

- **Bachelor degree** of minimum 3 years with good overall scores (at least a second class upper or equivalent, preferably higher) from a university or recognized equivalent
- **Adequate academic knowledge** - demonstrable in transcripts - of mathematics, statistics and computer science, organic and inorganic chemistry, biochemistry, human physiology, physics (lab experience highly recommended)
- **Proficiency in English** (recent ACADEMIC IELTS score of 6.5, TOEFL IBT of 80, CEFR B2 issued by a European university language centre or ESOL CAMBRIDGE English CAE - Advanced)

Cost and scholarship opportunities

- Tuition fee: please consult www.ugent.be/tuitionfee.
- Estimated living & accommodation expenses: min € 850 per month
- Check for scholarship opportunities in your own country or visit www.itc.ugent.be.

Apply now!

Apply before **April 1st**
(for applicants who need a visa)
or before **June 1st** (for applicants
who don't need a visa).

Questions?

applications.itc@ugent.be



Please take into account that the processing time of your application could take up to 2 months. An early start is highly recommended.

“The Master of Science in Nutrition and Rural Development that I earned from Ghent University has greatly contributed in shaping my personality and certainly in improving my skills. This has changed my life and given me the opportunity to achieve my childhood dreams of becoming a professor, and therefore contribute to my country's development.”



Dr. Sanctus Niragira, Burundi, graduated in 2011
Head of the Department of Rural Development at the University of Burundi

“We developed skills in problem solving with an interdisciplinary approach, skills that are most sought-after among employers. It also marks two of the most rewarding and joyful years of my life.”



Dr. Christine Yung Hung, Hong Kong & Malaysia, graduated in 2013
Lecturer and Researcher at the Department of Agricultural Economics at Ghent University

“The programme not only fostered my analytical thinking, but also strengthened my scientific reasoning with regard to global food and nutrition insecurity and the development agenda in the Global South.”



Giles Hanley-Cook, United Kingdom, graduated in 2018
PhD Candidate at the Department of Food Technology, Safety and Health at Ghent University

Contact & info

www.nutritioncourse.ugent.be
www.itc.ugent.be
Coupure Links 653, B-9000 Gent

Follow us on

www.facebook.com/itcugent
 www.instagram.com/itcbioscienceugent
 www.linkedin.com/in/itcugent