

# Join the Master of Science in Food Technology



Become  
a master  
of science  
in the heart  
of Europe

## BEcause

To fulfil its nutritional destiny, food must be both safely produced and safely delivered to its end consumer. This requires, on the one hand, processing technologies for converting edible raw materials into foods with decreased inherent stability, and, on the other, preservation technologies for increasing the stability and shelf life of foods. Therefore, **the InterUniversity Programme in Food Technology (IUPFOOD)**, jointly organised by Ghent University (UGent) and KU Leuven, focuses on two technological dimensions of prime and crucial importance in food processing and preservation:

- 🔗 The transformation (processing) of raw materials into products suited for human consumption
- 🔗 The role of postharvest and food preservation unit operations in delivering safe and nutritious foods to the end consumer

These two concerns are directly translated in the focus points of the master programme.



## BEcome

The Master of Science in Food Technology, will prepare you to become:

- 🔗 A **highly skilled professional** in food technology, equipped with the necessary technical and managerial knowledge to successfully contribute to solving problems related to food security. The program particularly focuses on countries where food security is a current/future major concern and key challenge.
- 🔗 A **world citizen** with a large **international network** of (future) professionals as the programme is followed by nationals from all continents

## BEnefit

The Master of Science in Food Technology offers:

- 🔗 An inter-university programme with a joint degree, offered by the two leading universities in Flanders
- 🔗 High-level research-based education to solve food security problems in developing countries
- 🔗 A farm-to-fork multi-disciplinary approach

## BE involved

### Semester 1 (Sept - Jan)

Food Science and Food Engineering  
at UGent

### Semester 2 (Febr - June)

Food Science and Food Engineering  
at KULeuven

### Semester 3 (Sept - Jan) & Semester 4 (Febr - June)

🔗 Major in Food Science and  
Technology (UGent)

OR

🔗 Major in Postharvest and Food  
Preservation and Engineering  
(KULeuven)

🔗 Tailor-made sub programme  
including elective courses

🔗 Master dissertation at the  
university of the major



## BEprep & BElong

Before the start of the academic year, the Faculty of Bioscience Engineering organises a **preparatory programme** to refresh your general knowledge of mathematics, chemistry, statistics and/or economics and laboratory experience: **BEPreP**. It's 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

- International applicants must have obtained an academic Bachelor of Science degree (in countries in the South typically a 4-year programme) in a discipline related to the content of the programme from a recognized University, College or Institute.
- Applicants are expected to have basic science training (demonstrable in transcripts) in each of the following fields: (1) mathematics and statistics, (2) physics and engineering, (3) chemistry and biochemistry, (4) biology and microbiology
- Applicants need to have obtained a score of at least 79 on the internet-based TOEFL test (sent by ETS) with scores of at least 18 on all components, or a score of at least 6.5 on the IELTS test (sent by the official IELTS center administered by The British Council or IDP Education) with scores of at least 6 on all components.



## Cost

- Tuition fee: fees are subject to annual revision. Please consult [www.kuleuven.be/tuitionfees](http://www.kuleuven.be/tuitionfees)
- Estimated living, insurance & accommodation expenses: min € 850 per month

## Scholarship opportunities

- Belgian scholarships available: consult [www.vliuvs.be](http://www.vliuvs.be).
- Check for scholarship opportunities in your own country or visit [www.itc.ugent.be](http://www.itc.ugent.be)



## Apply now!

Apply before **March 1st** (for non-EEA citizens) or **June 1st** (for EEA citizens) via [www.kuleuven.be/application](http://www.kuleuven.be/application)  
Applications are managed by KULeuven.



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

VU: Ghent University, Faculty of Bioscience Engineering,  
Coupure links 653, B-9000 Ghent

*"The least I can say, is that the Master of Science in Food Technology (IUPFOOD) was a fascinating experience to me. This unique program allows one to study at two top 100 universities in the world. It's the ideal program for individuals who want to contribute to the ever-growing food industry. This is food science and technology in a highly efficient and effective way!"*

Isaac Rwomushana Rukundo, Uganda, graduated in 2015

## More info & Contact

<https://iupfood.be>  
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