

# Study Programme

Academic year 2024-2025

Faculty of Bioscience Engineering

Master of Science in Nutrition and Food Systems

Language of instruction: English

Programme version 1

1	Genera	l Courses	65 credits			
Nr	Course		CRDT	Ref MT1	Session	Study
1	1002756	Applied Statistics  Louis Coussement Department of Data Analysis and Mathematical Modelling  Indicative price: unknown	5	1	A:1	150
2	1002777	Human Nutrition  John Van Camp Department of Food Technology, Safety and Health  Indicative price: $\leq 7$	5	1	A:1	150
3	1002780	Food Chemistry  Bruno De Meulenaer Department of Food Technology, Safety and Health  Indicative price: € 8	5	1	A:1	150
4	1002914	Sustainable Agriculture: a Global Perspective  Eduardo de la Pena Department of Plants and Crops  Indicative price: € 0	5	1	A:1	150
5	1002727	Nutrition Disorders Carl Lachat Department of Food Technology, Safety and Health Indicative price: unknown	5	1	A:1	150
6	1002758	Food Marketing and Consumer Behaviour  Wim Verbeke Department of Agricultural Economics  Indicative price: € 0	5	1	A:1	150
7	1002915	Sustainable Processing for Safe and Nutritious Foods  Koen Dewettinck Department of Food Technology, Safety and Health  Indicative price: € 0	5	1	A:2	150
8	1002717	Functional Foods  John Van Camp Department of Food Technology, Safety and Health  Indicative price: € 15	5	1	A:2	150
9	1002730	Food and Nutrition Epidemiology Carl Lachat Department of Food Technology, Safety and Health Indicative price: unknown	5	1	A:2	150
10	1002765	Sustainable Food Systems  Joost Dessein Department of Agricultural Economics  Indicative price: € 0	5	1	A:2	150
11	1002917	Project Design in Agri-food Systems  Hans De Steur Department of Agricultural Economics  Indicative price: € 0	5	1	A:2	150
12	1002784	Food and Nutrition Policies  Joost Dessein Department of Agricultural Economics  Indicative price: unknown	5	2	A:2	150
13	1002916	Professional Conduct in Biosciences: Business, Consultancy and Research Christine Yung Hung Department of Agricultural Economics Indicative price: unknown	5	2	A:2	150
2	Elective	Courses			25	credits

Subscribe to 25 credit units from no less than 1 and no more than 3 modules from the following list.

09-04-2025 05:26 p 1

# 2.1 Master Specific Courses

Subscribe to no less than 10 credit units from the following list.

Nr	Course	3	CRDT	Ref	MT1	Session	Study
1	1002785	Community Health Promotion  Maïté Verloigne Department of Public Health and Primary Care  Indicative price: unknown	5			A:2	150
2	1002415	Food Safety and Risk Analysis  Liesbeth Jacksens Department of Food Technology, Safety and Health  Indicative price: € 0	5			A:1	125
3	1002779	Development Economics  Marijke D'Haese Department of Agricultural Economics  Indicative price: € 75	5			A:1	150
4	1002650	Agricultural and Rural Policy, EU Perspective  Jeroen Buysse Department of Agricultural Economics  Indicative price: € 0	5			A:1	150
5	1002747	Sociological Perspectives on Rural Development  Joost Dessein Department of Agricultural Economics  Indicative price: unknown	5			A:2	150
6	1002763	Advanced Marketing and Agribusiness Management  Wim Verbeke Department of Agricultural Economics  Indicative price: € 0	5			A:2	150
7	1002798	Applied Rural Economic Research Methods - Partim I  Hans De Steur Department of Agricultural Economics  Indicative price: € 20	5			A:1	150

# 2.2 Internship

Subscribe to no more than 10 credit units from the following list.

	Course	s more than to drouk arms from the following not.	CRDT Ref MT1	Session Study
1	1001993	Internship 1  Katleen Raes Department of Food Technology, Safety and Health Indicative price: € 0	5	A:J 150
2	1001994	Internship 2  Katleen Raes Department of Food Technology, Safety and Health Indicative price: € 0	5	A:J 150
3	1002918	Extended Internship  Katleen Raes Department of Food Technology, Safety and Health  Indicative price: € 0	10	A:J 300

# 2.3 Ghent University Courses

Subscribe to no more than 10 credit units from courses offered at Ghent University, including the <u>Ghent University Elective Courses</u>. Subject to approval by the faculty.

3 Master's Dissertation 30 c					credits
Nr Course		CRDT Ref	MT1	Session	Study
1 1001509	Master's Dissertation	30	2	A:J	900
	Carl Lachat Department of Food Technology, Safety and Health				
	Indicative price: € 0				

# Programme related study costs

Type: Laptop

Name: Laptop

Indicative price: € 1,000

Optional: No

Type: Lab Material

Name: Safety glasses Indicative price: € 15 Optional: No

09-04-2025 05:26 p 2

Type: Lab Material Name: Lab coat Indicative price: € 30 Optional: No

#### Teaching

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the cours name, using the following ISO codes:

bg: Bulgarian de: German es: Spanish ja: Japanese pl: Polish sh: Kroatian/Serbian zh: Chinese pt: Portuguese cs: Czech el: Greek fr: French nl: Dutch sl: Slovene

en: English it: Italian ru: Russian da: Danish no: Norwegian sv: Swedish

### Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2. When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned. When a semester is shown in brackets, the course in not offered this year in the specific offering.

The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually c: annually, from 2025-2026 f: annually, from 2026-2027 i: annually, from 2027-2028 d: bi-annually, from 2025-2026 g: bi-annually, from 2026-2027 j: bi-annually, from 2027-2028 b: tri-annually h: tri-annually, from 2026-2027 k: tri-annually, from 2027-2028 e: tri-annually, from 2025-2026

## Learning materials

The prices stated are indicative and subject to fluctuations.

The list of learning materials per course unit can be found in the course sheets.

09-04-2025 05:26 p 3