

Faculty of Bioscience Engineering

Master of Science in Nutrition and Rural Development

Language of instruction: English

Programme version 3

1 General Courses

65 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	I002756 Applied Statistics Aisling Daly -- Department of Data Analysis and Mathematical Modelling	5		1	A:1	150
2	I002777 Human Nutrition John Van Camp -- Department of Food Technology, Safety and Health	5		1	A:1	150
3	I002779 Development Economics Marijke D'Haese -- Department of Agricultural Economics	5		1	A:1	150
4	I001891 Scientific Reading, Writing and Presentation Skills Carl Lachat -- Department of Food Technology, Safety and Health	3		1	A:2	90
5	I002780 Food Chemistry Bruno De Meulenaer -- Department of Food Technology, Safety and Health	5		1	A:1	150
6	I002781 Tropical Food Production Eduardo de la Pena -- Department of Plants and Crops	5		1	A:1	150
7	I002782 Planning and Project Design Carl Lachat -- Department of Food Technology, Safety and Health	7		1	A:2	210
8	I002783 Post-Harvest Handling, Processing and Preservation Koen Dewettinck -- Department of Food Technology, Safety and Health	5		1	A:2	150
9	I002727 Nutrition Disorders Carl Lachat -- Department of Food Technology, Safety and Health	5		1	A:1	150
10	I002717 Functional Foods John Van Camp -- Department of Food Technology, Safety and Health	5		1	A:2	150
11	I002730 Food and Nutrition Epidemiology Carl Lachat -- Department of Food Technology, Safety and Health	5		1	A:2	150
12	I002784 Food and Nutrition Policies Joost Dessein -- Department of Agricultural Economics	5		2	A:1	150
13	I002765 Sustainable Food Systems Marijke D'Haese -- Department of Agricultural Economics	5		2	A:2	150

2 Majors

Subscribe to no less than 15 and no more than 20 credit units from 1 major from the following list. Subject to approval by the faculty.

2.1 Major Public Health Nutrition

Subscribe to 15 credit units from the following list.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	I002785 Community Health Promotion Maité Verloigne -- Department of Public Health and Primary Care	5		2	A:2	150
2	I002786 Food, Nutrition and Public Health Interventions Carl Lachat -- Department of Food Technology, Safety and Health	5		2	A:2	150
3	I002415 Food Safety and Risk Analysis Liesbeth Jacxsens -- Department of Food Technology, Safety and Health	5		2	A:1	125

2.2 Major Nutrition Security and Management

Subscribe to no less than 15 and no more than 20 credit units from the following list, with

- 15 credit units from the courses with reference a,
- no more than 5 credit units from the courses with reference b.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	I002758 Food Marketing and Consumer Behaviour Wim Verbeke -- Department of Agricultural Economics	5	a	2	A:1	150
2	I002650 Agricultural and Rural Policy, EU Perspective Jeroen Buysse -- Department of Agricultural Economics	5	a	2	A:1	150
3	I002714 Rural Project Management Hans De Steur -- Department of Agricultural Economics	5	a	1	A:2	150
4	I002747 Sociological Perspectives on Rural Development Joost Dessen -- Department of Agricultural Economics	5	b		A:2	150
5	I002763 Advanced Marketing and Agribusiness Management Wim Verbeke -- Department of Agricultural Economics	5	b		A:2	150
6	I002718 Economics and Management of Natural Resources Stijn Speelman -- Department of Agricultural Economics	4	b		A:2	120
7	I002160 Applied Rural Economics Research Methods - Partim II Jeroen Buysse -- Department of Agricultural Economics	5	b		A:2	135

3 Elective Courses

Subscribe to no less than 5 and no more than 10 credit units from no less than 1 and no more than 2 module(s) from the following list.
Subject to approval by the faculty.

3.1 Internship

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

Nr	Course	CRDT	Ref	MT1	Session	Study
1	I001993 Internship 1 Katleen Raes -- Department of Food Technology, Safety and Health	5			A:J	150
2	I001994 Internship 2 Katleen Raes -- Department of Food Technology, Safety and Health	5			A:J	150
3	I001992 Internship Extension Katleen Raes -- Department of Food Technology, Safety and Health	5			A:J	150

3.2 Ghent University Courses

Subscribe to no more than 10 credit units from other M.Sc. programmes at Ghent University.

4 Master's Dissertation

30 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	I001509 Master's Dissertation Carl Lachat -- Department of Food Technology, Safety and Health	30		2	A:J	900

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 course name, using the following ISO codes:

bg: Bulgarian	de: German	es: Spanish	ja: Japanese	pl: Polish	sh: Croatian/Serbian	zh: Chinese
cs: Czech	el: Greek	fr: French	nl: Dutch	pt: Portuguese	sl: Slovene	
da: Danish	en: English	it: Italian	no: Norwegian	ru: Russian	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 is 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 2023-2024	f: annually, from 2024-2025	i: annually, from 2025-2026
b: tri-annually	d: bi-annually, from 2023-2024	g: bi-annually, from 2024-2025	j: bi-annually, from 2025-2026
	e: tri-annually, from 2023-2024	h: tri-annually, from 2024-2025	k: tri-annually, from 2025-2026