Master's programme in Food Technology and Nutrition

Study Year 1, Academic Year 2018/19 (Mandatory Courses)

Course Code	Credits	Cycle	Language S.Ex. stud.		Course Name	Footnote	Links	18/19 sp1	18/19 sp2	18/19 sp3	18/19 sp4
KLGN30	7.5	A	X	E	Food Chemistry and Nutrition		KS KE U W T	1			
KMBF05	7.5	G2	X	E1	Food Microbiology		KS KE U W T	1			
KLGN20	7.5	A	X	E	Food Engineering		KS KE U W T		2		
KLGN25	7.5	A	X	E	Food Technology for Formulation		KS KE U W T			3	
KLGN15	7.5	A	X	E1	The Relationship between Food Industry, Society and Consumers		KS KE U W T				4

Study Year 1, Academic Year 2018/19 (Elective Mandatory Courses)

Course Code	Credits	Cycle	Language S.Ex. stud.		Course Name	Footnote	Links		18/19 sp1	18/19 sp2	18/19 sp3	18/19 sp4
FMIF20	7.5	G2	X	E	Environmental Issues	X	KS KE U W T		1	2		
KBKN01	7.5	A	X	E1	Enzyme Technology	X	KS KE U W T			2		
KLGN01	7.5	A	X	E	Probiotics	X	KS KE U W T			2		
KBTF05	7.5	G2	X	E	Green Chemistry and Biotechnology	X	KS KE U W T				3	
KMBF10	7.5	G2	X	E1	Quality and Product Safety	X	KS KE U W T				3	
KFKN05	7.5	A	X	E1	Surface and Colloid Chemistry	X	KS KE U W T					4

FMIF20 Environmental Issues: *Students admitted autumn 2014 and later must complete and pass at least one of the courses FMIF20, KBTF05 or KMBF10 in order to qualify for their Master's degree.*
KBKN01 Enzyme Technology: *Students admitted autumn 2014 and later must complete and pass at least one of the courses KBKN01, KFKN05 or KLGN01 in order to qualify for their Master's degree.*
KLGN01 Probiotics: *Students admitted autumn 2014 and later must complete and pass at least one of the courses KBKN01, KFKN05 or KLGN01 in order to qualify for their Master's degree.*
KBTF05 Green Chemistry and Biotechnology: *Students admitted autumn 2014 and later must complete and pass at least one of the courses FMIF20, KBTF05 or KMBF10 in order to qualify for their*

Master's degree.
KMBF10 Quality and Product Safety: *Students admitted autumn 2014 and later must complete and pass at least one of the courses FMIF20, KBTF05 or KMBF10 in order to qualify for their Master's degree.*
KFKN05 Surface and Colloid Chemistry: *Students admitted autumn 2014 and later must complete and pass at least one of the courses KBKN01, KFKN05 or KLGN01 in order to qualify for their Master's degree.*

Study Year 2, Academic Year 2019/20 (Mandatory Courses)

Course Code	Credits	Cycle	Language S.Ex. stud.		Course Name	Footnote	Links	19/20 sp1	19/20 sp2	19/20 sp3	19/20 sp4
KLGN50	15	A	X	E	Project in Food Product Development		KS KE U T	1	2		

Elective Courses - MLIV

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links		sp1	sp2	sp3	sp4
KASN05	7.5	A	**1** - 18/19	1	X	E1	Chromatographic Analysis		KS KE U W T			2		
KBTF10	7.5	G2	**1** - 18/19	1	X	E	Environmental Biotechnology		KS KE U W T			2		
MTTN35	7.5	A	**1** - 18/19	1	X	E	Packaging Logistics		KS KE U W T			2		
MMVF05	7.5	G2	**1** - 18/19	1	X	E	Heat Transfer		KS KE U W T				3	
BLTF01	7.5	G2	**1** - 18/19	1	X	E1	Unit Operations in the Biotech and Food Industry		KS KE U W T				3	
FMSF65	7.5	G2	**1** - 18/19	1	X	E	Design of Experiments		KS KE U W T					4
KKK000	15	A	**2** - 19/20	2	X	E1	Advanced course in one or more subjects	X	KS KE U W		1			

Course Code	Credits	Cycle	Year	From year	S.Ex. stud.	Language	Course Name	Footnote	Links		sp1	sp2	sp3	sp4
KKK000								X				2		
KBTN05	7.5	A	2 - 19/20	2	X	E	Downstream Processing in Biotechnology		KS KE U T			2		
KKK000	15	A	2 - 19/20	2	X	E1	Advanced course in one or more subjects	X	KS KE U W				3	
KKK000								X						4

KKK000 Advanced course in one or more subjects: *The course is not linked to a specific study period. The data on hours (time table) implies that the course is over one study period. An individual plan should be drawn up and approved.*

Degree Projects - MLIV

The list contains the degree project courses that are included in the MLIV programme.

Course Code	Credits	Course Name	Links
KBKM01	30	Degree Project in Applied Biochemistry	KS KE U
KMBM01	30	Degree Project in Applied Microbiology	KS KE U W
KNLM01	30	Degree Project in Applied Nutrition and Food Chemistry	KS KE U
KBTM01	30	Degree Project in Biotechnology	KS KE U W
KLTM01	30	Degree Project in Food Engineering	KS KE U
MTTM01	30	Degree Project in Food Packaging Design	KS KE U W
KLGM01	30	Degree Project in Food Technology	KS KE U