

# Curriculum

# Winter Semester 2024/25 - Summer Semester 2025

# **International Master's degree programme FARM MANAGEMENT (MFM)**

(Master of Science - M.Sc.)

Valid for SPO 2024

The Department Council of the Department of Agriculture, Food and Nutrition has drawn up and approved the hereby published curriculum.

Triesdorf, 3rd July 2024

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Dean

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#### **Abbreviations:**

These abbreviations apply to the entire curriculum:

EC = European Credit

Ex = Excursion

ExL = External course

LN = Study-related certificate of achievement

LV = Course mE = With success

MP = Oral exam

MFM = International Master's degree programme Farm Management

MuSchG= Maternity Protection Act

oE = Without success
Pr = Practical training

S = Seminar sem. = Semester SP = Written exam

SPO = Studien- und Prüfungsordnung / Study and Examination Regulations

StA = Student research project
SU = Seminar-based tuition
SWS = Weekly hours per semester
TN = Certificate of participation

Ü = Tutorial

#### **Information about maternity/pregnancy protection while studying:**

In accordance with the Maternity Protection Act, the following categories are assigned to the courses (LV) described in this curriculum:

A = Course (LV) may be attended without restrictions by expectant or breastfeeding mothers

B = Course (LV) may only be attended to a limited extent by expectant or breastfeeding mothers

C = Course (LV) may NOT be attended by expectant or breastfeeding mothers

Further information: https://intranet.hswt.de/studium/studium-organisieren/mutterschutz.html

https://www.hswt.de/studium/im-studium/service-beratung/hswt-familienservice

# 1 Selected contacts at the Department of Agriculture, Food and Nutrition

Function		Phone-09826 Extension
Department Dean	Prof. Dr. Wilhelm Pflanz	654 101
Vice Dean	Prof. Dr. Manfred Geißendörfer	654 245
Dean's office staff	B.Sc. Kathrin Halter	654 113
	Betriebsw. (VWA) Stefanie Kreß	654 113
	Renate Merk	654 131
	Melissa Schlötterer	654 128
Degree programme coordination (MFM)	Prof. Dr. Ralf Schlauderer	654 218
	Prof. Dr. Johannes Holzner	654 232
Chair, Examinations Committee (MFM)	Prof. Dr. Ralf Schlauderer	654 218
Student administration (MFM)	Johanna Menhorn	654 357
	For other programmes:	654 103/105/106/116/117/118
Practical training support (MFM)	Franziska Rupp	654 311
	Dr. Kateryna Tuzhyk	654 356
Programme Academic Advising (MFM)	Franziska Rupp	654 311
	Dr. Kateryna Tuzhyk	654 356
Other programmes: https://	//www.hswt.de/studium/im-studium/servi	ce-beratung/studienfachberatung
Women's office	Prof. Dr. Jörg Rühle	654 246
Student Services	https://www.hswt.de/studium/im-studiun	n/service-beratung/studentservice
General Student Academic Advising	Matthias Beck	654 108
	Jürgen Herold	654 114
https://www.	hswt.de/studium/im-studium/service-bera	tung/allgemeine-studienberatung
Language Centre	Dr. Gabriel Dorta	654 832
Library		654 120
Career Service	Veronika Dann	654 125
	https://www.hswt.de/st	udium/im-studium/career-service
Facility management at Triesdorf Campus	Dipl-WirtInf. (FH) Marc Hofmann	654 140
Further staff:	https://www.hswt.de/personenverzeic	hnis

#### 2 Course structure of the master's programme

The course of study covers a standard period of study of four full-time semesters and includes a master's thesis. Start of studies: first semester is the summer semester. If the first semester is omitted, then beginning during the second semester in winter may be possible.

1. Semester (Practical - or Bridge Semester)

- a) For Bachelor's degree and Diploma programmes (Uni/FH) without a recognized practical semester
  Obligatory module 1: Practice time (On-farm practical training) 25 EC
  Obligatory module 2: Practical curses 5 EC
- b) For six-semester Bachelor's degree and Diploma programmes (Uni/FH) with a recognized practical semester Bridge modules with 30 EC from the courses offered by the Department of Agriculture, Food and Nutrition (15 EC from obligatory modules as specified by the examining committee and 15 EC from required elective modules)
- c) For seven-semester Bachelor's degree and Diploma programmes (Uni/FH) with a recognized practical semester or with proof of at least 195 EC with a recognized practical semester: 1st semester can be omitted - direct entry into the 2nd semester is possible

Sem.	Obligatory modules	EC	SWS	Rec	quired elective modules	EC	SWS
	Business Management in Agriculture	5	4	(1)	Seminar in Crop Production and Livestock Production	5	4
ter	Production Economics in Agriculture	5	5	Group A 1)	Seminar in Agricultural Mechanisation and Crop Production	5	4
2. Semester	Farm Planning	5	4	Gr	Seminar in Livestock Production and Agricultural Mechanisation	5	4
2.5	Farm Management and Controlling	5	4				
	Business Informatics and Empirical Social Research	5	5				
	Agricultural Policy Seminar	5	4		1. Strategic Management Consulting in Agriculture:		
	International Agricultural Marketing Strategies	5	4		- Farm management consulting	5	4
			1	5)	- Specialization specific project	5	4
				Specialisations 2)	2. Technical and economic consulting in agric. mech	anisati	on:
				lisat	- Agricultural mechanisation consulting	5	4
				ecia	- Specialization specific project	5	4
				S	3. Research and Development:		
					- Applied research and development projects	5	4
nester					- Specialization specific project	5	4
3. Semester				(1)	Consulting Methods and Farming Systems Research	5	4
				Group B1	Farming Systems Research and Agricultural Cooperatives	5	4
				Gre	Agricultural Cooperatives and Consulting Methods	5	4
				(1)	Deutsch als Fremdsprache	5	4
				Group B2 1	Required elective modules from other master's degree programs or VHB conducted in German	5	
				Gro	degree programs or vito conducted in German		
	Master Thesis (incl. Master thesis seminar)	15	2	<u> </u>	International trade in the agricultural sector	5	4
4. Sem.	Project Planning and Project Evaluation	5	4	tp C	Sustainable Energy Management	5	4
4.	Agribusiness Internship	5		Group C 1)	Required elective modules from other master's degree programs or VHB conducted in English		

- 1) Modules worth 5 EC must be chosen from each of the groups of required elective modules (A, B1, B2, C).
- 2) One of the specializations must be chosen.

#### 3 Implementation of the course of study

#### 3.1 First semester of study (practical or bridge semester)

Depending on the student's previous education, the first semester of study is as follows:

- a) For Bachelor's degree and Diploma programmes (Uni/FH) without a recognized practical semester:
   Completion of a practical semester with practice time (on-farm practical training, 25 EC) and practical curses (5 EC).
- b) For six-semester Bachelor's degree and Diploma programmes (Uni/FH) with a recognized practical semester: bridge modules with 30 EC from the courses offered by the Department of Agriculture, Food and Nutrition (15 EC from obligatory modules as specified by the examining committee and 15 EC from required elective modules).
- c) For seven-semester Bachelor's degree and Diploma programmes (Uni/FH) with a recognized practical semester or with proof of at least 195 EC with a recognized practical semester: Upon request (simple written letter), the examination committee can credit practical placements that have already been completed in whole or in part towards the practical training. If full credit is awarded, the first semester is omitted and the course begins directly with the second semester.

#### Regarding a): Practical semester:

The practical study semester lasts at least 20 weeks, consisting of at least 18 weeks of obligatory practical training on a farm and practical courses amounting to 5 SWS.

Overview of the modules in the practical semester:

For abbreviations see page 2

Module	Module	Duration	EC	Type of	Exar	ns and obl	igations	Mu	Weight	Lecturers
Number				LV	Type	Duration	Weight	Sch	of	
						(Min.)	_	$G^{2)}$	grade	
392241010	Practice Time	18 weeks	25	Pr	StA <sup>1)</sup>		100%	В	1,0	Rupp, Tuzhyk
392241020	Practical Courses	5 SWS	5	S, Ü	SP	60	100%	В	1,0	Rupp, Tuzhyk
	Total		30							

<sup>1)</sup> The documentation of the study research project (StA) must be submitted by the end of the practical period and includes:

<sup>-</sup> Experience report (min. 10 to max. 15 pages).

<sup>-</sup> Description of a farm enterprise for animal and crop production.

<sup>-</sup> Economic assessment of the farm enterprise described.

 $<sup>2) \</sup> Regulations \ for \ maternity/pregnancy \ protection \ while \ studying: \ please \ note \ the \ information \ on \ page \ 2$ 

# 3.2 Second semester of study

The second semester comprises 30 EC which are composed as follows:

a) Obligatory modules:

25 EC

b) Required elective modules (group A):

5 EC

### a) Obligatory modules:

The modules listed in the following table are compulsory for all students. Language of instruction: English

For abbreviations see page 2

Module	Modules	Type	S	EC		Exams a	and obliga	ations	Weight	Mu	Lecturers
Number		of	W		Type	Duration	Weight	Admission		Sch	
		course	S			(Min.)		requirements	grade	$G^{1)}$	
392242010	Business Management in Agriculture	SU, S	4	5	SP	120	100%	-	1,0	A	Schlauderer, Tuzhyk
392242020	Production Economics in Agriculture	SU, S	5	5	SP	120	100%	StA	1,0	A	Petrenko, N.N.
392242050	Farm Planning	SU, S	4	5	SP	120	100%	-	1,0	A	Petrenko, N.N.
392242030	Farm Management and Controlling	SU, S	4	5	SP	120	100%	-	1,0	A	Darr
392242040	Business Informatics and Empirical Social Research	SU	5	5	SP	120	100%	StA	1,0	A	Aristakesyan, Krauter, Wolff Schuh
	Total		22	25							

<sup>1)</sup> Regulations for maternity/pregnancy protection while studying: please note the information on page 2

# b) Required elective modules (group A)

A choice of modules worth 5 EC must be made from the following table. Language of instruction: English

For abbreviations see page 2

Module	Modules and courses	Type	S	EC		Exams a	and oblig	ations	Weight	Mu	Lecturers
Number		of	W		Type	Duration	Weight	Admission	of	Sch	
		course	S		• •	(Min.)		requirements	grade	$G^{1)}$	
831900100	Seminar in Crop Production and Livestock			5	SP	120	100%	-	1,0	Α	
	Production:										
	A: Crop Production Seminar	S	2								Eschenbacher
	B: Livestock Production Seminar	S	2								Rühle
831900140	Seminar in Agricultural Mechanisation and			5	SP	120	100%	-	1,0	Α	
	Crop Production:										
	A: Agricultural Mechanisation Seminar	S	2								Wittmann
	B: Crop Production Seminar	S	2								Eschenbacher
831900150	Seminar in Livestock Production and			5	SP	120	100%	-	1,0	Α	
	Agricultural Mechanisation										
	A: Livestock Production Seminar	S	2								Rühle
	B: Agricultural Mechanisation Seminar	S	2								Wittmann
	Total		4	5							

<sup>1)</sup> Regulations for maternity/pregnancy protection while studying: please note the information on page 2

### 3.3 Third semester of study

The third semester comprises 30 EC which are composed as follows:

a)	Obligatory modules:	10 EC
b)	Specialisation:	10 EC
c)	Required elective modules in English language (group B1):	5 EC
d)	Required elective modules in German language (group B2):	5 EC

#### a) Obligatory modules

The modules listed in the following table are compulsory for all students. Language of instruction: English

For abbreviations see page 2

Module	Modules	Type	S	EC		Exams a	ınd obliga	ations	Weight	Mu	Lecturers
number		of course	W S		Type	Duration (Min.)	Weight			Sch G 1)	
392243010	Agricultural Policy Seminar	SU	4	5	SP	120	100%	-	1,0	A	Brüntrupp
392243020	International Agricultural Marketing Strategies	SU	4	5	SP	120	100%	StA	1,0	A	Matthews, Weber
	Total		8	10							

<sup>1)</sup> Regulations for maternity/pregnancy protection while studying: please note the information on page 2

# b) Specialisations

A choice of one of the three possible specialisations (each worth 10 EC) must be made from the following table.

Each specialisation consists of 2 modules of 5 EC each. Language of instruction: English

Please note: The choice of the specialisation must be made within two weeks of the start of the third semester. Students who do not make a choice will be assigned to a specialisation based on the number of free places by the examinations committee. Specialisations 1 and 2 will only be offered if they are each chosen by at least eight students. Specialization 3 is not subject to a minimum number of students, as it consists of project work carried out by students and individually supervised by lecturers.

For abbreviations see page 2

Module	Modules	Type	S	EC		Exams a	and obliga	ations	Weight	Mu	Lecturers
number		of	W		Type	Duration	Weight	Admission		Sch	
		course	S			(Min.)		requirements	grade	G 1)	
Specialisation	on 1: Strategic Management Consulting in Agricu	lture									
392243140	Farm Management Consulting	SU	4	5	SP	120	100%	StA	1,0	A	Tröster, Darr, Holzner
392243130	Specialisation Specific Project	S	2	5	StA	-	100%	-	1,0	A	Schuh, N.N.
Specialisation	on 2: Technical and Economic Consulting in Agric	cultural	Mec	hani	isation						
392243240	Agricultural Mechanisation Consulting	SU	4	5	PoP: SP StA	90 -	100%		1,0	A	Wittmann, Trotzky, Brunner, Schindler
392243230	Specialisation Specific Project	S	2	5	StA	-	100%	-	1,0	A	Schuh, N.N.
Specialisation	on 3: Research and Development										
392243340	Applied Research and Development Projects	-	-	5	StA	-	100%	-	1,0	A	N.N.
392243330	Specialisation Specific Project	S	2	5	StA	-	100%	-	1,0	A	Schuh, N.N.
	Total			10							

<sup>1)</sup> Regulations for maternity/pregnancy protection while studying: please note the information on page 2

# c) Required elective modules in English language (group B1)

A choice of English-language modules worth 5 EC must be made from the following table.

For abbreviations see page 2

Module	Modules and courses	Type	S	EC		Exams a	and oblig	ations	Weight	Mu	Lecturers
number		of	W		Type	Duration	Weight	Admission	of	Sch	
		course	S		••	(Min.)		requirements	grade	$G^{1)}$	
830300030	Consulting Methods and Farming Systems			5	SP	120	100%	-	1,0	Α	
	Research:										
	A: Consulting Methods	S	2								Gerster-Bentaya
	B: Farming Systems Research	S	2								Wolff
830600030	Farming Systems Research and Agricultural			5	SP	120	100%	-	1,0	Α	
	Cooperatives:										
	A: Farming Systems Research	S	2								Wolff
	B: Agricultural Cooperatives	S	2								König
830100060	Agricultural Cooperatives and Consulting			5	SP	120	100%	-	1,0	Α	
	Methods:										
	A: Agricultural Cooperatives	S	2								König
	B: Consulting Methods	S	2								Gerster-Bentaya
	Total		4	5							

<sup>1)</sup> Regulations for maternity/pregnancy protection while studying: please note the information on page 2

#### d) Required elective modules in German language (group B2)

A choice of German-language modules worth 5 EC must be made from the following table.

For abbreviations see page 2

Module	Modules and courses	Type	S	EC		Exams a	and oblig	ations	Weight	Mu	Lecturers
number		of	W		Type	Duration	Weight	Admission		Sch	
		course	S			(Min.)		requirements	grade	$G^{1)}$	
960400040	Deutsch als Fremdsprache - Aufbaustufe (B1	S	4	5	SP	120	100%	-	1,0	Α	Bartl
	GER)										
	Upon application: Required elective modules from			5					1,0		
	other master's degree programs conducted in										
	German at HSWT or modules from the Virtual										
	University of Bavaria (Virtuelle Hochschule										
	Bayern, VHB) offering, which can be credited										
	with a total of 5 EC										
	Total		4	5							

<sup>1)</sup> Regulations for maternity/pregnancy protection while studying: please note the information on page 2

# 3.4 Fourth semester of study

Will be covered in the study plan for winter semester 2025/26 to summer semester 2026

# 4 Module descriptions (module handbook)

A description of the content and competence objectives taught in the individual modules, as well as an overview of the composition of the workload, can be found in the "Module Handbook for the Master's Degree in Farm Management", which is published online on the programme pages at www.hswt.de. A more detailed description of the modules and courses can be accessed via the MyCampus portal (mycampus.hswt.de: Home > Studies offered > Module descriptions > Show module descriptions).