

## Matrix of professional standard end qualifications MAD

MAD	Period 1			Period 2		Period 3 and Period 4		Total
2023-2024								
Module	MAFC	MASC	MAPD	MARD	MASI	MAIN	MATH	
<b>Final qualifications</b>								
1. Is capable of identifying and articulating current and future problems and challenges in the agribusiness sector		X					X	2
2. uses a multidisciplinary and innovative approach in researching the problem/challenge at hand. Thereby applying and connecting both qualitative as quantitative state-of-the-art scientific and applied knowledge obtained throughout and beyond the international agri-food business.				X			X	2
3. can design solutions aimed at innovation and improvement, thereby judging the impact of those solutions on related business, social and environmental aspects thereby supporting the business strategy	X				X		X	3
4. is capable of implementing (complex) changes within a company or sector, thereby creating added value for the business.	X	X				X		3
5. can effectively communicate results in a concise manner and engage stakeholders, thereby taking into account the target group and (inter)cultural differences			X			X		2

6. Can critically reflect on the process and personal acting, both in retro- as in prospect.			X			X		2
<b>Professional Master Standard</b>								
Mastery	X	X		X	X			4
Research		X		X			X	3
Interprofessional Practice	x	x	x			X		4
Effect				X	X	X	X	4

## Matrix of professional standard end qualifications MADD year 1

MAD	Period 1		Period 2	Period 3 and Period 4	Total
2023-2024					
Module	MASC	D1MAPD	MASI	MAIN	
Final qualifications					
1. Is capable of identifying and articulating current and future problems and challenges in the agribusiness sector	X				1
2. uses a multidisciplinary and innovative approach in researching the problem/challenge at hand. Thereby applying and connecting both qualitative as quantitative state-of-the-art scientific and applied knowledge obtained throughout and beyond the international agri-food business.					0
3. can design solutions aimed at innovation and improvement, thereby judging the impact of those solutions on related business, social and environmental aspects thereby supporting the business strategy			X		1
4. is capable of implementing (complex) changes within a company or sector, thereby creating added value for the business.	X			X	2
5. can effectively communicate results in a concise manner and engage stakeholders, thereby taking into account the target group and (inter)cultural differences		X		X	2
6. Can critically reflect on the process and personal acting, both in retro- as in prospect.		X		X	2

Professional Master Standard					
Mastery	X		X		2
Research	X				1
Interprofessional Practice	X	X		X	3
Effect			X	X	2

## Matrix of professional standard end qualifications MADD year 2

MAD	Period 1		Period 2	Period 3 and Period 4		Total
2023-2024						
Module	MAFC	D2MAPD	MARD		MATH	
Final qualifications						
1. Is capable of identifying and articulating current and future problems and challenges in the agribusiness sector				X		1
2. uses a multidisciplinary and innovative approach in researching the problem/challenge at hand. Thereby applying and connecting both qualitative as quantitative state-of-the-art scientific and applied knowledge obtained throughout and beyond the international agri-food business.			X	X		2
3. can design solutions aimed at innovation and improvement, thereby judging the impact of those solutions on related business, social and environmental aspects thereby supporting the business strategy	X			X		2
4. is capable of implementing (complex) changes within a company or sector, thereby creating added value for the business.	X					1
5. can effectively communicate results in a concise manner and engage stakeholders, thereby taking into account the target group and (inter)cultural differences		X				1
6. Can critically reflect on the process and personal acting, both in retro- as in prospect.		X				1

Professional Master Standard					
Mastery	X		X		2
Research			X	X	2
Interprofessional Practice	x	x			2
Effect			X	X	2

## MFSI Curriculum overview 2023-2024

Year (60 EC)	1					
Period	1		2		3	
Module	Module 1	Module 2	Module 3	Module 4	Module 5	Module 6
Name	Introducing	Experiencing	Exploring	Creating	Internship	Masterproof
<b>Knowledge translation &amp; integration</b>	<i>Theories of transition in food systems</i>  <i>Boot camp</i>	<i>Transdisciplinary assignment</i>  <i>City Study Tour</i>	<i>Food system challenges</i>  <i>Cross-over internship</i>	<i>Interventions &amp; solutions (health, ecology, food security, sustainable economy)</i>	<i>Internship</i>	<i>Masterproof</i>  <i>Food System Innovator Festival</i>
<b>Trainings</b>	<i>Science based innovation</i>  <i>MOOC</i>		<i>Reflexive professionals</i>  <i>Creative intervention design</i>			
<b>Tutorship</b>	<i>Tutorship</i>					