



## Study plan: Specialisation Food, Nutrition and Health

Effective from 1<sup>st</sup> August 2022

Code	Module Title	ECTS	Module type
<b>Group 1</b>	<b>Core Competence Modules – compulsory optional</b>		
B1	Business Administration for Life Sciences	3	CE
B2	Management and Leadership for Life Sciences	3	CE
B3	Innovation and Project Management	3	CE
B4	Politics and Society	3	CE
D1	Handling and Visualizing Data	3	CE
D2	Design and Analysis of Experiments	3	CE
D3	Modelling and Exploration of Multivariate Data	3	CE
D4	Data and Ethics	3	CE
<b>Group 1</b>	<b>Minimum required</b>	<b>15</b>	
<b>Group 2</b>	<b>Cluster-specific Modules – compulsory optional</b>		
F1	Progresses in Food Processing	3	CE
F2	Nutrition and Nutrition Related Chronic Diseases	3	CE
F3	Foodomics	3	CE
F4	Sustainable Food Supply Chains	3	CE
F5	Advanced Sensory Techniques	3	CE
F6	Journal Club Food and Nutrition Sciences	3	CE
E2	Life Cycle Assessment	3	CE
E3	Sustainable Natural Resource Management	3	CE
<b>Group 2</b>	<b>Minimum required</b>	<b>9</b>	
<b>Group 3</b>	<b>Specialisation Modules – compulsory optional</b>		
FNH-1	Food Quality and Safety from Farm to Fork	5	CE
FNH-2	Food Regulation and Consumer Perception	5	CE
FNH-3	Technology meets Nutrition	5	CE
FNH-4	Food for Specific Target Groups	5	CE
FNH-5	Public Health Nutrition	5	CE
FNH-6	Bioactive Food Ingredients	5	CE
FNH-7	Current Issues in Food, Nutrition and Health	5	CE
<b>Group 3</b>	<b>Minimum required</b>	<b>30</b>	
<b>Group 4</b>	<b>Further Specialisation Modules – compulsory optional</b>		
AF-01	Applied Research in Natural and Social Sciences	5	CE
AF-02	Knowledge Management and Sharing in Agriculture and Forestry	5	CE
AF-03	Integrated Natural Resources Management and Climate Change	5	CE
AF-12	Consumer Behaviour, Markets and Trade	5	CE
AF-13	Corporate Responsibility, Quality Management and Traceability	5	CE
AF-21	Expansion of Personal Scientific Knowledge	5	CE
AF-22	Holistic Assessment of Production Systems	5	CE
AF-23	Optimisation of Production Systems in Agriculture and Forestry	5	CE
AF-32	Policies and Institutions as Drivers for Development and Innovation	5	CE
AF-33	Rural and Regional Development in Practice	5	CE
<b>All groups</b>	<b>Minimum required (has to be completed by taking additional modules from groups 1, 2, 3 and 4)</b>	<b>60</b>	
<b>Thesis</b>	<b>Minimum required from Master's Thesis</b>	<b>30</b>	

Shr1 / 2022

**Module types:** C = compulsory module / CE = compulsory-elective module / O = optional module