



UNIVERSITÄT  
BAYREUTH



**Master's Programme**

# Global Food, Nutrition and Health

**Module Handbook**

Status: 23 October 2023

### Study Plan “Global Food, Nutrition and Health” (M.Sc.)

The study plan serves as an overview of the various modules that you have to take in the course of the study programme. The sequence of the modules is a recommendation and the semester offer may deviate from it. The current semester offer can be found in the timetables.

If there are any prerequisites for participation expected, you will find this in the descriptions of the individual modules.

<b>Semester 1</b>	<b>Medicine and Nutrition</b>	<b>Food and Society</b>	<b>Global Health Policy</b>	<b>Climate Change and its Consequences</b>	<b>International Nutrition Politics</b>	<b>Introduction to Law and Food Law</b>
30 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS
<b>Semester 2</b>	<b>Components and Production of Plant and Animal Foods</b>	<b>Research Strategies and Methods</b>	<b>Global Political Economy of Food</b>	<b>Food Security and Development</b>	<b>Food, Health and Climate Communication</b>	<b>Elective</b>
30 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS
<b>Semester 3</b>	<b>Electives</b>				<b>Mandatory Internship</b> 8 weeks	
30 ECTS	20 ECTS				10 ECTS	
<b>Semester 4</b>	<b>Master Thesis</b>					
30 ECTS	30 ECTS					

**Color Code:**

A: Approaches + Targets + Controversies	B: Food, Nutrition and Health in a Global Context	C: Issues in Food, Nutrition and Health & D: Theories, Methods and Skills	Mandatory Internship	Master Thesis
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<b>Module Area</b>	A – Approaches + Targets + Controversies	
<b>Module Title</b>	Food and Society	
<b>Module Number</b>	Fak721259	
<b>Course Number</b>	Lecture/seminar: 70642	
<b>Module Coordinator</b>	Prof. Dr. Tina Bartelmeß	
<b>Language</b>	English	
<b>Learning outcomes</b>	<p>This module explores the social and cultural aspects of food. The students acquire basic knowledge about social science theories of food and nutrition. Based on this knowledge, students are able to identify social structures and cultural norms that influence food habits in real life contexts. Furthermore, students are able to explain how food sociology can help to conceptualise the connections between individual food habits and wider social patterns. Finally, students are able to recognize the importance of food in the development of identities, cultures, group dynamics, symbolism, communication, and other sources of meaning in human life.</p>	
<b>Content</b>	<ul style="list-style-type: none"> <li>- Sociological Perspectives on Food &amp; Nutrition</li> <li>- Food at Home &amp; Food in Public</li> <li>- Food &amp; Identity</li> <li>- Food &amp; Migration</li> <li>- Food in the Media &amp; Digital Food Cultures</li> <li>- Transforming Food Cultures</li> </ul>	
<b>Teaching Formats</b>	Lecture/ seminar (2 hours per week)	
<b>Requirements for Participation</b>	<p>none</p> <p>literature recommendations for preparation:</p> <ul style="list-style-type: none"> <li>- Murcott, A. (2019). <i>Introducing the sociology of Food &amp; Eating</i>. London, New York: Bloomsbury Academic.</li> <li>- Zhen, W. (2019). <i>Food Studies: A Hands-On Guide</i>. Bloomsbury Academic.</li> </ul>	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health	
<b>Requirements for the Award of ECTS Points</b>	essay (100%)	
<b>ECTS Points</b>	5	
<b>Frequency</b>	winter semester (recommendation: 1st semester)	
<b>Workload</b>	Lectures and seminars:	30 h
	Self-study (incl. assessment)	120 h
	Total:	150 h
<b>Duration</b>	1 semester	

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<b>Module Area</b>	A – Approaches + Targets + Controversies	
<b>Module Title</b>	Global Health Policy	
<b>Module Number</b>	Fak721260	
<b>Course Number</b>	lecture: 70188	
<b>Module Coordinator</b>	Prof. Dr. Tim Dorlach	
<b>Language</b>	English	
<b>Learning outcomes</b>	Students acquire a basic understanding of the political institutions and actors that shape global health outcomes. Based on this knowledge, they are able to analyze current developments in global health policy and to evaluate pertinent reform proposals.	
<b>Content</b>	<ul style="list-style-type: none"> <li>- Political Determinants of Health</li> <li>- Institutions and Actors in Global Health Policy</li> <li>- Reform Options for Global Health Policy</li> </ul>	
<b>Teaching Formats</b>	lecture (2 hours per week)	
<b>Requirements for Participation</b>	none Literature recommendation: Clinton, C. & Sridhar, D. (2017). <i>Governing global health: Who runs the world and why?</i> . Oxford University Press.	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health M.Sc. Environment, Climate Change and Health M.A. Development Studies	
<b>Requirements for the Award of ECTS Points</b>	final essay (100%)	
<b>ECTS Points</b>	5	
<b>Frequency</b>	winter semester (recommendation: 1st semester)	
<b>Workload</b>	Lectures:	30 h
	Self-study (incl. assessment)	120 h
	Total:	150 h
<b>Duration</b>	1 semester	

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<b>Module Area</b>	A - Approaches + Targets + Controversies	
<b>Module Title</b>	Climate Change and its Consequences	
<b>Course Title</b>	Medicine and Climate Change I	
<b>Module Number</b>	Fak721261	
<b>Course Number</b>	lecture: 30261 seminar: 30262	
<b>Module Coordinator</b>	Prof. Dr. Dr. med. habil. Dr. phil. Dr. theol. h. c. Eckhard Nagel Dr. Thomas	
<b>Language</b>	English	
<b>Learning outcomes</b>	The students acquire fundamental knowledge about organ systems, their anatomical localizations, their physiological functions and climate change associated diseases and health-related consequences. In this context, students will develop a deeper understanding of the multiple interrelationships between climate changes and human health.	
<b>Content</b>	<ul style="list-style-type: none"> <li>- Determinants of health</li> <li>- Organ systems: anatomy and physiology</li> <li>- Climate change-associated diseases</li> </ul>	
<b>Teaching Formats</b>	lecture (2 hours per week) accompanying seminar (2 hour per week)	
<b>Requirements for Participation</b>	none	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health M.Sc. Environment, Climate Change and Health M.Sc. Global Change Ecology	
<b>Requirements for the Award of ECTS Points</b>	written examination (100%)	
<b>ECTS Points</b>	5	
<b>Frequency</b>	winter semester (recommendation: 1st semester)	
<b>Workload</b>	Lectures:	60 h
	Self-study (incl. assessment)	90 h
	Total:	150 h
<b>Duration</b>	1 semester	

<b>Module Area</b>	A – Approaches + Targets + Controversies						
<b>Module Title</b>	Components and Production of Plant and Animal Foods						
<b>Module Number</b>	Fak721262						
<b>Course Number</b>	lecture: 70746 seminar: 70747						
<b>Module Coordinator</b>	Professor Dr. A.C. (Corina) Vlot-Schuster						
<b>Language</b>	English						
<b>Learning outcomes</b>	<p>A sufficient supply of nutritious food is an essential prerequisite of health. At the global scale, climate change poses a major threat to food security and planetary health, which includes environmental and human health aspects. An understanding of Global Food, Nutrition and Health therefore requires knowledge about (i) the ingredients of food and their health impacts, (ii) food systems and the production of plant and animal food products, and (iii) the influence of climate change on the physiology of food crops. Further, knowledge of modern breeding techniques and their influence on environmental and human health is a prerequisite of change.</p> <p>Based on this interdisciplinary approach, the students will realize how food, nutrition, climate change, and health are interwoven at a global scale. They can develop strategies aiming at changes in food systems towards securing human and planetary health. They will be aware of the existing challenges and the need to advance technologies and their beneficial application.</p>						
<b>Content</b>	<p>Lectures will summarize the components of food and their connection to human health, give an overview of modern food production strategies of plant and animal food products, and will focus on the influence of climate change on plant physiology and how these play into plant breeding schemes. Additionally, modern plant breeding techniques, including CRIPSR/Cas genome editing will be explored and connected to modern smart farming approaches.</p> <p>The seminar will include introductions to plant production systems as well as supply chains. Students will prepare and share presentations on topics, including Food Production, Food Supply Chains, Sustainability, Planetary Health Diet, One Health Concept, Modern Breeding Targets, Smart Farming.</p>						
<b>Teaching Formats</b>	lecture (2 hours per week), seminar (2 hours per week)						
<b>Requirements for Participation</b>	none						
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health						
<b>Requirements for the Award of ECTS Points</b>	presentation (50%), written examination (50%)						
<b>ECTS Points</b>	5						
<b>Frequency</b>	summer semester (recommendation: 2nd semester)						
<b>Workload</b>	<table> <tr> <td>Lectures and seminars:</td> <td>60 h</td> </tr> <tr> <td>Self-study (incl. assessment)</td> <td>90 h</td> </tr> <tr> <td>Total:</td> <td>150 h</td> </tr> </table>	Lectures and seminars:	60 h	Self-study (incl. assessment)	90 h	Total:	150 h
Lectures and seminars:	60 h						
Self-study (incl. assessment)	90 h						
Total:	150 h						
<b>Duration</b>	1 semester						

<b>Module Area</b>	A - Approaches + Targets + Controversies	
<b>Module Title</b>	Medicine and Nutrition	
<b>Module Number</b>	Fak721263	
<b>Course Number</b>	lecture: 70640 tutorial: 70748	
<b>Module Coordinator</b>	Prof. Dr. Dr. med. habil. Dr. phil. Dr. theol. h. c. Eckhard Nagel	
<b>Language</b>	English	
<b>Learning outcomes</b>	<p>This module is interdisciplinary and includes medical, biochemical, psychological, and sociological perspectives on the relationship between medicine and nutrition.</p> <p>The students acquire basic knowledge about the key aspects of anatomical and physiological relationships specifically of the gastrointestinal tract in relation to nutritional functions. Students will gain a profound insight into the field of macronutrients and their digestion. They will be able to evaluate the molecular mechanism in the pathogenesis of selected nutrition-associated metabolic diseases.</p> <p>Furthermore, students will be able to name and describe psychological and sociological approaches to eating and food-related behaviour and how these approaches can enrich and expand the biomedical perspective of food and nutrition. Building up on this knowledge, they will be able to identify a multitude of influencing factors on food intake in different real-life scenarios.</p> <p>The exercises will enable you to develop practical competences for scientific work - e.g. regarding to handling of science literature and data</p>	
<b>Content</b>	<ul style="list-style-type: none"> <li>- Anatomy and Physiology (Gastrointestinal tract)</li> <li>- Nutrition-associated diseases</li> <li>- Requirements and digestion of macronutrients</li> <li>- Molecular mechanism of metabolic diseases</li> <li>- Social-cognitive models of and individual differences in eating behaviour</li> <li>- Dual process accounts and influences of the physical environment on eating behaviour</li> <li>- Sociological perspectives on the relation between nutrition and medicine</li> </ul>	
<b>Teaching Formats</b>	lecture (2 hours per week) tutorial (2 hours per week)	
<b>Requirements for Participation</b>	none	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health	
<b>Requirements for the Award of ECTS Points</b>	written examination or term paper (100%); the form of examination is announced during the module	
<b>ECTS Points</b>	5	
<b>Frequency</b>	winter semester (recommendation: 1st semester)	
<b>Workload</b>	Lectures and tutorials	60 h
	Self-study (incl. assessment):	90 h
	Total:	150 h
<b>Duration</b>	1 semester	



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<b>Module Area</b>	A – Approaches + Targets + Controversies	
<b>Module Title</b>	Global Political Economy of Food	
<b>Module Number</b>	Fak721264	
<b>Course Number</b>	lecture: 70186	
<b>Module Coordinator</b>	Prof. Dr. Tim Dorlach	
<b>Language</b>	English	
<b>Learning outcomes</b>	Students acquire a basic understanding of the political and economic processes that shape the world food system and global food security. Based on this knowledge, they are able to analyze current developments in global food governance and evaluate pertinent reform proposals.	
<b>Content</b>	<ul style="list-style-type: none"> <li>- Structure and Development of the World Food System</li> <li>- Institutions and Actors of Global Food Governance</li> <li>- Reform Options for Global Food Governance</li> </ul>	
<b>Teaching Formats</b>	lecture (2 hours per week)	
<b>Requirements for Participation</b>	none Literature recommendation: Clapp, J. (2020). <i>Food (3rd Edition)</i> . Polity.	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health, M.Sc. Environment, Climate Change and Health	
<b>Requirements for the Award of ECTS Points</b>	final essay (100%)	
<b>ECTS Points</b>	5	
<b>Frequency</b>	summer semester (recommendation: 2nd semester)	
<b>Workload</b>	Lectures:	30 h
	Self-study (incl. assessment)	120 h
	Total:	150 h
<b>Duration</b>	1 semester	

<b>Module Area</b>	A – Approaches + Targets + Controversies
<b>Module Title</b>	Research Strategies and Methods
<b>Module Number</b>	Fak721268
<b>Course Number</b>	Research Strategies and Methods: Qualitative Research Methods (seminar, Prof. Bartelmeß): 70643 Research Strategies and Methods: Quantitative Research Methods (seminar, Prof. König): 70644
<b>Module Coordinator</b>	Prof. Dr. Laura M. König
<b>Language</b>	English
<b>Learning outcomes</b>	The students acquire detailed and differentiated knowledge about the research process in the social and behavioural sciences with a specific focus on qualitative and behavioural research methods. Based on this knowledge, they are able to choose the appropriate method of data collection for a range of research questions. Furthermore, they are able to develop designs for qualitative and behavioural studies on nutrition and physical (in-)activity by defining the appropriate approaches for data collection and conducting their own research. Finally, students acquire a basic understanding of qualitative and descriptive quantitative data analysis. Based on this knowledge, they are able to perform basic data analysis tasks.
<b>Content</b>	<p>This module consists of two seminars with 2 SWS each:  <i>Qualitative Research Methods</i> (Bartelmeß)  <i>Quantitative Research Methods</i> (König)</p> <p><i>Part: Qualitative Research Methods</i></p> <ul style="list-style-type: none"> <li>- Research paradigms and designs in social sciences</li> <li>- Qualitative research methods (interviews, focus groups, participant observation, document analysis)</li> <li>- Analysing and reporting qualitative data</li> </ul> <p><i>Part: Quantitative Research Methods</i></p> <ul style="list-style-type: none"> <li>- Planning studies for behavioural research</li> <li>- Quantitative research methods (questionnaires, dietary records, dietary recalls, smartphone- and sensor-based assessments, experimental approaches)</li> <li>- Descriptively analysing and reporting quantitative data</li> </ul>
<b>Teaching Formats</b>	seminar “Qualitative Research Methods” (2 SWS) seminar “Quantitative Research Methods” (2 SWS)
<b>Requirements for Participation</b>	<p>none</p> <p>Literature recommendations for preparation:  Flick, U. (2022). <i>An Introduction to Qualitative Research</i>. Sage.  Lovegrove, J. A. et al. (eds.) (2015). <i>Nutrition Research Methodologies</i>. Wiley Blackwell.  Mehl, M. R., &amp; Conner, T. S. (eds.) (2012). <i>Handbook of Research Methods for Studying Daily Life</i>. Guildford Press.  Ogden, J. (2019). <i>Thinking critically about research: A step-by-step approach</i>. Routledge.  Sharma, S., &amp; Lanham-New</p>
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health
<b>Requirements for the Award of ECTS Points</b>	Qualitative Research Methods: presentation (not graded), Term paper (100%) Quantitative Research Methods: essay (100%)
<b>ECTS Points</b>	5
<b>Frequency</b>	summer semester (recommendation: 2nd semester)

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<b>Workload</b>	Lectures and seminars:	60 h
	Self-study (incl. assessment):	90 h
	Total:	150 h

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<b>Duration</b>	1 semester
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<b>Module Area</b>	B – Food, Nutrition and Health in a Global Context	
<b>Module Title</b>	Food, Health and Climate Communication	
<b>Module Number</b>	Fak723347	
<b>Course Number</b>	seminar: 70663	
<b>Module Coordinator</b>	Prof. Dr. Tina Bartelmeß	
<b>Language</b>	English	
<b>Learning outcomes</b>	Students acquire detailed and differentiated knowledge of theories, strategies, and methods of climate change communication. Furthermore, they know successful strategies of public engagement for food and health-related challenges of climate change and are able to develop their own creative communication approaches.	
<b>Content</b>	<ul style="list-style-type: none"> <li>- Climate change communication research: theories, strategies, approaches</li> <li>- factors that influence public understanding of climate change</li> <li>- food, nutrition, and health in the context of climate change</li> <li>- innovative climate change communication approaches and strategies</li> </ul>	
<b>Teaching Formats</b>	seminar (2 hours per week)	
<b>Requirements for Participation</b>	basic knowledge on the linkages of food, nutrition, health, and climate change	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food Nutrition and Health, M.Sc. Environment, Climate Change and Health	
<b>Requirements for the Award of ECTS Points</b>	seminar paper (50%), presentation (50%)	
<b>ECTS Points</b>	5	
<b>Frequency</b>	summer semester (recommendation: 2nd semester)	
<b>Workload</b>	Seminar:	30 h
	Self-study (incl. assessment)	120 h
	Total:	150 h
<b>Duration</b>	1 semester	

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<b>Module Area</b>	B – Food, Nutrition and Health in a Global Context	
<b>Module Title</b>	Food Security and Development	
<b>Module Number</b>	Fak721266	
<b>Course Number</b>	seminar: 70498	
<b>Module Coordinator</b>	Prof. Dr. Tim Dörlach	
<b>Language</b>	English	
<b>Learning outcomes</b>	Students acquire a basic understanding of the ways in which food security and development are connected, with a specific focus on the countries of the Global South. This knowledge enables them to analyze current developments in food security governance, to identify reform needs, and to evaluate relevant reform proposals.	
<b>Content</b>	<ul style="list-style-type: none"> <li>- The Political Economy of Development</li> <li>- Food Security Governance in the Global South</li> </ul>	
<b>Teaching Formats</b>	seminar (2 hours per week)	
<b>Requirements for Participation</b>	none	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health	
<b>Requirements for the Award of ECTS Points</b>	portfolio: regular response papers (60%), final paper (40%)	
<b>ECTS Points</b>	5	
<b>Frequency</b>	summer semester (recommendation: 2nd semester)	
<b>Workload</b>	Seminars:	30 h
	Self-study (incl. assessment)	120 h
	Total:	150 h
<b>Duration</b>	1 semester	

<b>Module Area</b>	B – Food, Nutrition and Health in a Global Context
<b>Module Title</b>	Introduction to Law and Food Law
<b>Module Number</b>	Fak720426
<b>Course Number</b>	lecture: 70735 tutorial: 70736
<b>Module Coordinator</b>	Prof. Dr. Kai Purnhagen
<b>Language</b>	English
<b>Learning outcomes</b>	<p>At the end of the course students are expected to:</p> <ul style="list-style-type: none"> <li>- describe legal families, understanding their differences and analyze their interactions through examples</li> <li>- distinguish between different branches of a legal systems and analyze their interactions through examples</li> <li>- distinguish between national, international and supranational legal systems and analyze their interactions,</li> <li>- distinguish between different sources of international law</li> <li>- describe the main features of the TBT and the SPS agreement</li> <li>- describe the features of the peaceful settlement of disputes under the WTO</li> <li>- know the main aspects of International Human Rights Law</li> <li>- describe the role and the characteristics of private standards</li> <li>- describe the roles and functions of EU institutions, as well as the basis of their historical development</li> <li>- be able to assess whether a competence is within the sphere of the EU or of the Member States</li> <li>- be able to describe the ordinary legislative procedure in the EU</li> <li>- understand the ‘four fundamental freedoms’ and the functioning of the internal market</li> <li>- describe the “Brussel effect”</li> <li>- describe the principles at the base of EU Food Law and know its main provisions</li> <li>- describe the main provisions of selected pieces of EU food legislation (e.g. labelling law, novel food regulation, GMO directive, hygiene package)</li> <li>- identify the main features of the CAP</li> <li>- develop legal thinking skills</li> <li>- be able to recall legal information (laws, interpretations, cases) from the major EU law databases,</li> <li>- bring theory and practice together, applying the legal perspective acquired in the lectures to real-life examples</li> </ul>
<b>Content</b>	<p>The purpose of the course is to provide students with a well-rounded introduction to law, with a specific focus on EU Law, International Law, and EU food law. The course is divided into three thematic blocks, starting with a general introduction to law and legal thinking, followed by an introduction into International Law and institutions and by an overview on the European Union law and Food Law specifically.</p>
<b>Teaching Formats</b>	lecture (2 hours per week) tutorial (2 hours per week)
<b>Requirements for Participation</b>	none
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Food Quality and Safety, M.Sc. Global Food, Nutrition and Health

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<b>Requirements for the Award of ECTS Points</b>	written examination. The form of examination is announced at the beginning of the module.	
<b>ECTS Points</b>	5	
<b>Frequency</b>	winter semester (recommendation: 1st semester)	
<b>Workload</b>	Lecture and tutorial:	60 h
	Self-study (incl. assessment):	90 h
	Total:	150 h
<b>Duration</b>	1 semester	

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<b>Module Area</b>	B – Food, Nutrition and Health in a Global Context	
<b>Module Title</b>	International Nutrition Politics	
<b>Module Number</b>	Fak721267	
<b>Course Number</b>	seminar: 70579	
<b>Module Coordinator</b>	Prof. Dr. Tim Dorlach	
<b>Language</b>	English	
<b>Learning outcomes</b>	Students acquire a basic understanding of international nutrition politics, in the Global North as well as in the Global South. This knowledge enables them to analyze current developments in nutrition politics, to identify reform needs, and to evaluate relevant reform proposals.	
<b>Content</b>	<ul style="list-style-type: none"> <li>- International Nutrition Politics</li> <li>- Nutrition Politics in the Global North</li> <li>- Nutrition Politics in the Global South</li> </ul>	
<b>Teaching Formats</b>	seminar (2 hours per week)	
<b>Requirements for Participation</b>	none	
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health; M.Sc. Environment, Climate Change and Health	
<b>Requirements for the Award of ECTS Points</b>	Regular response papers (100%)	
<b>ECTS Points</b>	5	
<b>Frequency</b>	winter semester (recommendation: 1st semester)	
<b>Workload</b>	Seminars:	30 h
	Self-study (incl. assessment)	120 h
	Total:	150 h
<b>Duration</b>	1 semester	



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<b>Module Area</b>	C and D - Specialization (supplementary module area)
<b>Coordinator</b>	Prof. Dr. Tim Dorlach
<b>Language</b>	German or English
<b>Learning outcomes</b>	The learning outcomes depend on the elective course. The elective can be chosen from the supplementary module areas C Issues in Food, Nutrition and Health and D Theories, Methods and Skills. The semester specific electives course handbook is available on the <a href="#">website</a> and via <a href="#">e-learning</a> .
<b>Content</b>	depending on the chosen elective course
<b>Teaching Formats</b>	depending on the chosen elective course
<b>Requirements for Participation</b>	none
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health
<b>Requirements for the Award of ECTS Points</b>	written exam/term paper/report/presentation/oral exam/essay/ assignments/ protocol
<b>ECTS Points</b>	The students are asked to fulfil elective courses totalling 25 ECTS points.
<b>Frequency</b>	winter and summer semester (recommendation: 2nd and 3rd semester)
<b>Workload</b>	depending on the chosen elective course
<b>Duration</b>	1 semester

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<b>Module Area</b>	Mandatory Internship
<b>Module Title</b>	Mandatory Internship
<b>Module Number</b>	Fak721278
<b>Course Number</b>	none
<b>Module Coordinator</b>	Prof. Dr. Tim Dorlach
<b>Language</b>	Any (but internship certificate and report must be in English)
<b>Learning outcomes</b>	Students gain practical experience related to their study programme and their professional career goals. They can apply their theoretical knowledge in practical activities or research and also improve their soft skills.
<b>Content</b>	depending on internship place
<b>Teaching Formats</b>	full-time internship of (at least) 8 weeks or equivalent part-time internship
<b>Requirements for Participation</b>	none For more information, see the current version of the <i>Guidelines for the mandatory internship in the study programme “Global Food, Nutrition and Health” (M.Sc.)</i>
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health
<b>Requirements for the Award of ECTS Points</b>	Internship certificate and internship report (5-10 pages)
<b>ECTS Points</b>	10
<b>Frequency</b>	winter and summer semester (recommendation: 3rd semester)
<b>Workload</b>	internship and self-study (incl. assessment): 300 h
<b>Duration</b>	1 semester

Module Handbook „Global Food, Nutrition and Health“ (M.Sc.)

<b>Module Area</b>	Master's Thesis
<b>Module Title</b>	Master's Thesis
<b>Module Number</b>	Fak721239
<b>Course Number</b>	none
<b>Module Coordinator</b>	All professors
<b>Language</b>	German or English
<b>Learning outcomes</b>	Students acquire the ability to work independently on a comprehensive research question within a given period using scientific methods. In addition to the technical competence required for this, students have further developed their methodological competence and self-competence in the process.
<b>Content</b>	Formulating an adequate research question (topic identification), developing a concept, literature research, data collection and evaluation or literature and source analysis, writing a scientific thesis.
<b>Teaching Formats</b>	independent research under supervision
<b>Requirements for Participation</b>	It is recommended to have completed the modules from semesters 1-3
<b>Usability of the Module</b>	open for students of the following study programmes: M.Sc. Global Food, Nutrition and Health
<b>Requirements for the Award of ECTS Points</b>	Master's thesis
<b>ECTS Points</b>	30
<b>Frequency</b>	winter and summer semester (recommendation: 4th semester)
<b>Workload</b>	Self-study (incl. assessment): 900 h
<b>Duration</b>	The thesis needs to be submitted no later than six months after the topic was assigned.

## Explanatory Notes

- This module handbook has been prepared with the utmost care. However, due to the wealth of material, inconsistencies may occur. Therefore, no guarantee can be given for the correctness of the information. The General and Subject-Specific Examination and Study Regulations in their valid version are binding (see [“Amtliche Bekanntmachungen der Universität Bayreuth”](#)).
- The scope and duration of the respective examination forms are specified in §9 of the General Examination and Study Regulations for the Bachelor's and Master's degree programmes of the Faculty of Life Sciences: Food, Nutrition and Health (APSO-LEG) (see [“Amtliche Bekanntmachungen der Universität Bayreuth”](#)).
- Slashes ("/") in the examinations (section “Requirements for the Award of ECTS Points”) correspond to an "or" and mark alternative examination forms; commas (",") correspond to an "and" and mark partial examinations.
- If you have any questions or uncertainties regarding organisation and course content, please contact the respective module coordinator.