

Module title		Abbreviation
Food System Transformation		07-MGCS-F-FST-252-m01
Module coordinator		Module offered by
Dean of the Faculty of Biology		Faculty of Biology
ECTS	Method of grading	Only after succ. compl. of module(s)
10	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
<p>The module will include workshops, lectures and seminars on:</p> <ul style="list-style-type: none"> • Evaluate (development) interventions for food and nutrition security, hunger and famine in developing countries, including from a historical/post-colonial perspective. • Assess to what extent and how the water-health-food-inequality nexus is reflected in different governance systems and social actions. • Assess regulatory frameworks (including (legal/customary) rights) that influence the availability and access to food and related resources. • National and international policies and regulations around food safety, dietary recommendations and their political, economic, health and environmental implications • Evaluating different solutions to sustainability challenges, including government-based interventions (e.g. taxes, subsidies, regulations, etc.), market-based interventions (e.g. fair trade/eco-labelling, payment for ecosystem services, etc.), business interventions (e.g. food innovations/biotechnology), civil society interventions (e.g. food projects/programs) and social movements (e.g. veganism movements). 		
Intended learning outcomes		
<p>This module focuses on policies and actions that are required to transform socially just and sustainable food systems. It enables students to develop the tools to (co- and/or re-)design policy and social actions to achieve sustainable transformations of food systems.</p> <p>After this module, students will be able to:</p> <ol style="list-style-type: none"> 1. (Co-)design and monitor research and policy/social actions to promote socially just and sustainable food systems transformations. 		
Courses (type, number of weekly contact hours, language — if other than German)		
<p>S (4) Module taught in: English</p>		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
<p>Portfolio (10 to 15 written or oral assessments, each 5 to 10 pages or 10 to 15 minutes) Oral examinations can also be held as group examinations. The examination time will be determined according to the number of participants, with the specified time frame of 10 to 15 minutes being applied per candidate. Language of assessment: English</p>		
Allocation of places		
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Additional information		
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Workload		
300 h		
Teaching cycle		
Teaching cycle: every semester		
Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in

Master's degree (1 major) Global Challenges for Sustainability (2025)