

Module title			Abbreviation
Life and Health - designing policies for health and wellbeing			07-MGCS-LH-DE-252-mo1
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">• Determinants and inequalities of health• biological determinants (age, gender, genetics and epigenetics); Social and economic determinants (including education, employment/occupation, income);• Environmental determinants (including physical and psychosocial determinants, human-built and natural environment) Interrelations of all the above• The model of exposure, vulnerability and outcomes• Meaning, properties and performance of health systems and health care systems• Sustainability in a health and well-being perspective Global health, issues, actors and stakeholders One-Health approach in action• Context of policy making – models, methods, stakeholders Health needs assessment - complexity of health• Health impact assessment – Health in All Policies and Health for All Policies			
Intended learning outcomes			
<p>In the module, health and well-being topics are addressed in the context of public health, whereas “life” is understood in a full life-course perspective of people, including all the aspects, circumstances, events and decisions along one’s life that eventually impact health and well-being outcomes on individual and on population level. The social, economic, cultural and environmental determinants of health and well-being will be examined in detail. Students will approach life and health from a policy perspective.</p> <p>During the module, they will acquire skills, competencies and knowledge for analysing and assessing the functioning and performance of broadly defined health systems, including biological, environmental and social determinants of health, as well as the health care system. They will be equipped with tools needed to apply a complex, problem-oriented, transdisciplinary approach, and skills and knowledge required for developing strategies and interventions towards sustainable, accessible and resilient health systems (including social, economic and environmental aspects according to the definition of the WHO) at international, national and community levels. They will be enabled to facilitate the development of effective strategies and approaches in the context of diverse health and well-being requirements.</p>			
Courses (type, number of weekly contact hours, language — if other than German)			
S (4) Module taught in: English			
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)</p> <p>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.</p> <p>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)