

Module title		Abbreviation
Capstone Preparation Module		07-MGCS-CPM-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)
5	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"> • Challenge based learning • Transdisciplinary collaboration Stakeholder communication Sustainable and inclusive cities Sustainable development goals • Cross thematic sessions on: Water / Food / Life and Health / Energy Research design and methodology • Management skills (e.g. project management, conflict management) 		
Intended learning outcomes		
<p>The high-level aim of the Capstone preparation module is for students to practice working on real-world challenges. Students work on existing challenges around a local area of one of the alliance cities. They collaborate in a transdisciplinary team by working together with external stakeholders related to two Sustainable Development Goals (SDG's). At least SDG 11 is being addressed; make cities and human settlements inclusive, safe, resilient and sustainable. Each team can select an additional SDG that is relevant to their specific challenge.</p> <p>The on-site and situated learning experience that the Capstone preparation module provides, gives students an opportunity to apply the knowledge learned in previous phases to real-world challenges.</p>		
Courses (type, number of weekly contact hours, language — if other than German)		
S (2)		
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		
150 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)		