

Module description

Module title					Abbreviation	
Capstone Project					07-MGCS-CP-252-m01	
Module coordinator				Module offered by		
Dean o	of the Fa	aculty of Biology		Faculty of Biology		
ECTS	Meth	od of grading	Only after succ. co	Only after succ. compl. of module(s)		
30	numerical grade					
Duration		Module level	Other prerequisites	Other prerequisites		
1 semester		graduate				
Contants						

Contents

The module will include workshops, lectures and seminars on:

- Team formation
- Transdisciplinary collaboration Transdisciplinary research
- Intercultural and interdisciplinary communication Stakeholder engagement
- Sustainability Design thinking Problem solving Critical thinking Presenting Creativity Entrepreneurship Prototyping
- Personal development
- Ethics and research integrity

Intended learning outcomes

This module is designed to build on students' knowledge, skills, and prior learning gained during the previous modules of the Master programme. Students will, in collaboration with extra-academic actors, investigate and evaluate a complex societal challenge from a variety of intercultural and transdisciplinary perspectives. They will contribute to creatively devise, implement and evaluate robust, adaptable, ethical and sustainable solutions for complex societal challenges.

Courses (type, number of weekly contact hours, language - if other than German)

No courses assigned to module

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)

Thesis (approx. 60 pages)

Language of assessment: English

Allocation of places

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Additional information

Time to complete: 6 months.

Workload

900 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)