



Module Title	
Research methods I: qualitative approaches	
Code	MCCf413
Degree Programme	Master of Science – Circular Innovation and Sustainability
ECTS Credits	3
Workload	90 hours <ul style="list-style-type: none"> • 14 hours contact teaching • 76 hours self-study
Module Coordinator	Name: Dr. Christine Jurt Phone: +41 (0) 31 910 29 50 E-Mail: christine.jurt@bfh.ch Address: BFH – HAFL, Länggasse 85, 3052 Zollikofen
Lecturers	<ul style="list-style-type: none"> • Isabel Häberli; HAFL
Entry Requirements	None
Learning Outcomes and Competences	After completing the module, students will be able to: <ul style="list-style-type: none"> • select, apply, and reflect on different qualitative methods according to the project goals; • evaluate qualitative data and analyze it with regard to the specific context; • reflect critically on the research process.
Module Content	<p>Putting into practice innovative projects demands solid knowledge of the context in which the projects will take place. Involved actors and their interplay need to be understood in their particular social, cultural, environmental, economic, and political contexts. In this module, you acquire the necessary skills to explore these applying transdisciplinary and qualitative methods.</p> <p>In a first part of the module, you will learn to undertake an actor analysis by identifying key actors, their roles as well as their perspectives. You will learn the necessary techniques to design interview guidelines, to carry out interviews with actors having different backgrounds particularly in terms of their perspectives. Furthermore, you will get insights into the analysis of qualitative data (particularly into content analysis) being applied to the interview data as well as texts and visual data.</p> <p>Students choose a topic of interest for the elaboration of a case study. They define suitable qualitative methods for the particular research questions at stake, undertake data collection as well as the analysis of the qualitative data. In a common report, students describe, analyse, and evaluate the data as well as the research process as a whole and reflect critically on what could be improved.</p>
Teaching / Learning Methods	<ul style="list-style-type: none"> • Flipped classroom • Contact teaching • Learning video • Project-based learning • Case study • Individual and group exercises

Assessment of Learning Outcome	<ul style="list-style-type: none"> • Written group work report (40%) • Written individual report (60%) <p>In case of an overall insufficient grade (<4), students have the possibility to do a specific improvement as defined by the module coordinator if the individual report grade is minimum 3.5 (≥ 3.5). The maximum overall grade that can be obtained with the specific improvement is 4.</p>
Conditions of assessment repetition	<p>In case of failure, students can either:</p> <ul style="list-style-type: none"> • Revise the report according to the feedback provided by the module coordinator for next re-examination period. • Retake the full module next time it is offered. <p>NB: in MSc CIS, failed modules can only be repeated once!</p>
Format	2 lessons per week over 7 weeks
Attendance & Compulsory session	Not compulsory
Timing of the module	Autumn Semester
Venue	On-site
Location	Bern
Bibliography	<ul style="list-style-type: none"> • Bernard, H.R. (2011). <i>Research Methods in anthropology: qualitative and quantitative approaches</i>. Plymouth, UK: AltaMira Press. • Kuckartz, U. (2014). <i>Qualitative Text Analysis. A Guide to Methods, Practice & Using Software</i>. Los Angeles: SAGE.
Language	English
Links to other modules	<ul style="list-style-type: none"> • MCCf313 Society and Technology • MCCf423 Research methods 2: quantitative approaches • MCCf433 Research methods 3: transdisciplinary approaches
Last Update	May 2023